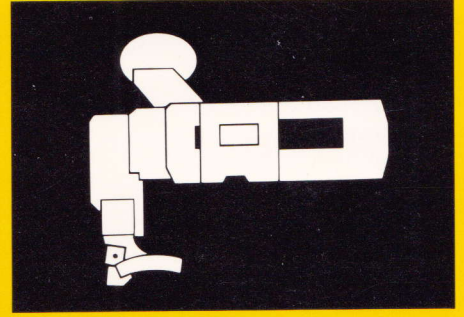
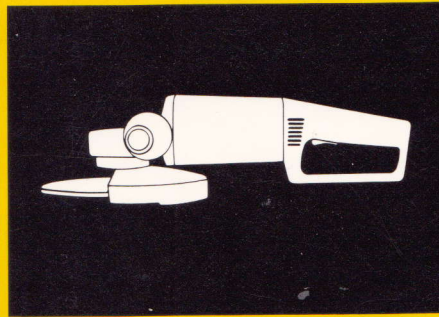
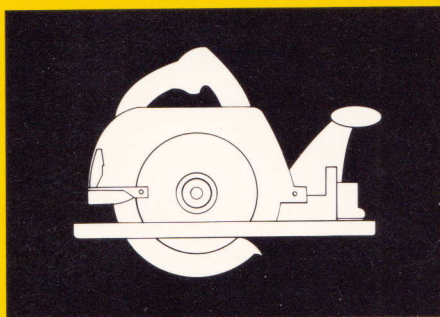
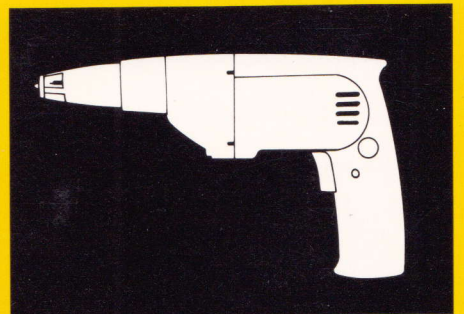
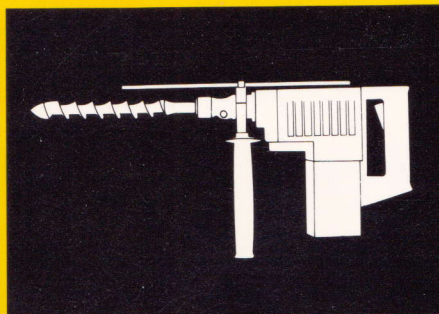
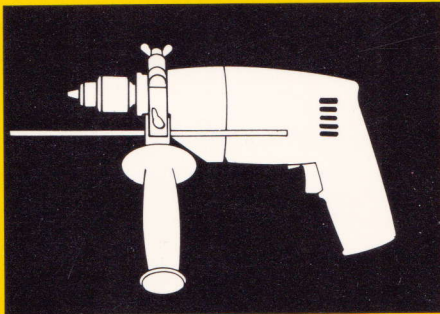


1982 Catalog

AEG

Heavy-Duty Power Tools



For Contractors & Industry

AEG

THE WILLIAMS EQUIPMENT CO.
30 WEST AYLESBURY ROAD
TIMONIUM, MD. 21093
252-6170

Electric power tools from
AEG POWER TOOL CORPORATION

Where to find AEG power tools in this catalog.

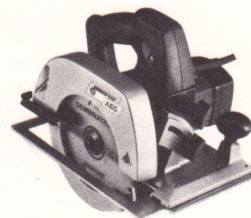
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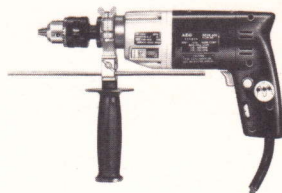
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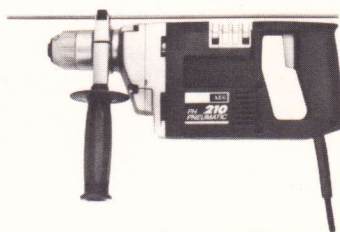
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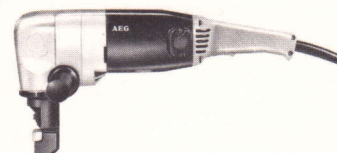
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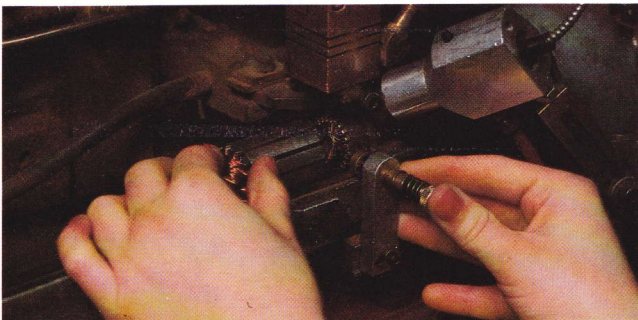
Building quality, performance and safety into every AEG power tool.

AEG Power Tool Corporation is an American manufacturer of heavy-duty industrial portable power tools. Its manufacturing facility in Norwich, Connecticut, is the most advanced, modern power tool manufacturing facility of its kind in the United States today.



Here, a long tradition of European craftsmanship is skillfully blended with advanced American manufacturing techniques. Result: unsurpassed quality, performance and safety are built into every AEG power tool for woodworking, metalworking, construction and maintenance.

Quality to cut the tough jobs. The heart of a power tool is its motor, and the motors in AEG power tools are built to insure quality. Welded commutators withstand high temperatures and protect against temporary overloads. Armatures and stators are wound with double-coated copper wires, then impregnated with epoxy resins to insure stability under overload conditions. Advanced-design motor brushes self-disconnect automatically when they need to be replaced, thus avoiding commutator damage.



Top quality standards are carried throughout all AEG power tools. Only ball and needle bearings are used in AEG electric tools, permanently lubricated for extended trouble-free service. Steel helical reduction gears are specially hardened and precision ground.

In all, every AEG power tool must pass more than 200 quality control checks before it earns the AEG nameplate. Each individual manufacturing process ends with an inspection to insure such critical factors as dimensional accuracy, hardness, minimum tolerance, etc. This quality program is rigorously followed to insure that you receive only the best quality and performance in AEG power tools.

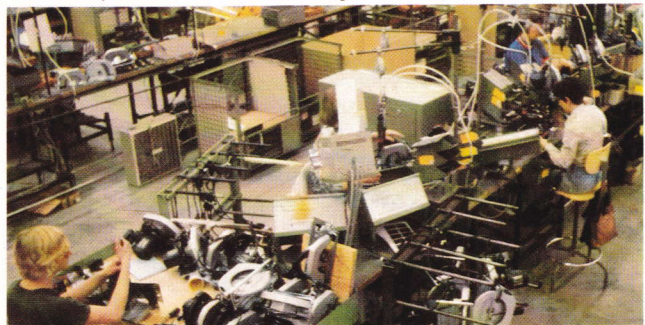


Performance for superior operation. Every AEG power tool is rated for continuous daily service in an industrial environment. This means that AEG power tools are built to cut the tough jobs down to size. During manufacture, insulation systems are subjected to a series of repeated high voltage tests, to insure safety of all tools. After assembly, all AEG tools are put through a two-tiered power test. First, they are run for a half-hour at 50% of rated voltage, then they are run for another half-hour at full voltage. This is followed by a complete functional test, covering all mechanical and operational features of the tool.



Components of AEG power tools, such as ball and needle bearings and gear sets, are designed to produce a high ratio of operating efficiency. With AEG electric tools, energy is delivered to the degree needed to meet optimum performance criteria.

Operator convenience is built into AEG power tools, to maintain high performance. For example, housings for motors with over 400 watts input are built with a cast aluminum rib cage, embedded in fiberglass-reinforced nylon. Result: high strength and light weight, contributing significantly to handling and operating ease. Double-pole switches are designed for extra performance and safety.



Safety to meet today's and tomorrow's standards. Safety is more than a word in the manufacture of AEG power tools; it's a full-time commitment. More than one person in ten on the AEG production staff is concerned exclusively with safety testing and control.

All AEG power tools offer the safety of double-insulated construction. The tool user is thus protected from potential operating hazards, if a short circuit occurs.



All AEG power tools are designed to meet the mechanical and electrical standards of Underwriters' Laboratories, Inc., OSHA, and the Canadian Standards Association.

Because continual improvement of the AEG power tool product line is a commitment, AEG reserves the right to make changes in the specifications of tools and accessories listed herein, or to delete or add tools without prior notification.

Why it makes good business sense to work with your AEG power tool distributor.

All AEG power tools and accessories are sold exclusively through AEG Distributors. A power tool specialist, your AEG Distributor is a highly-qualified member of a carefully selected selling and service organization. His main objective is to meet your needs and give you thorough, professional service.

Thorough tool knowledge. Your AEG Distributor is thoroughly trained by factory engineers in the effective application of AEG power tools. Periodic refresher courses keep him and his specialists up to date. New product developments are reviewed in-depth, with special emphasis on how new AEG electric tools can help you do a better job with higher productivity.

AEG Power tools ready to go to work. Because your AEG Distributor has extensive knowledge of the needs of the local tool market, he's built an inventory of the AEG tools and accessories you're most likely to need to get the job done right. This means you're assured of off-the-shelf delivery. Whether you're making a new equipment purchase, replacing worn-out tools, or calling for accessories or repair parts,

you can depend on your AEG Distributor for fast, reliable response.

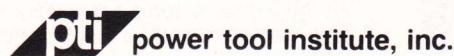
Approved accessories. Your AEG Distributor knows the value of your getting full performance out of your power tools. That's why he maintains a full stock of AEG power tool accessories. He'll be glad to help you choose and apply just the right accessories for the work you have in mind.

Up-to-the-minute data. Your AEG Distributor is kept current on AEG tool and accessory developments with up-to-the-minute data — product literature, price sheets, technical data and new product announcements. Thus, your AEG Distributor is your first source of product news that can be of vital help in doing a better job.

The best service team. AEG Power Tool Corporation and your AEG Distributor, together, make up a partnership team with one goal: providing you with the finest quality, most economical power tools, ready to go to work when you need them. The commitment to meeting this goal means you can depend on the service of your AEG Distributor for all your tool needs. He values your business and wants to serve you again and again.

In support of its Distributors, AEG is an active member of these trade associations.

AEG Power Tool Corporation is an active member of several trade associations, to keep as close as possible to trends and developments in tool-using industries. Thus, a more effective job can be done to provide the right power tools to AEG Distributors and customers.



Using AEG power tools safely.

AEG power tools are designed and built to be safe to use in a broad range of industrial, construction and maintenance applications. But a tool is only as safe as an operator makes it. Take advantage of the built-in safety features of AEG power tools by following these safe use suggestions.

1. Know the tool. Take time to read and understand the operating and safety instructions furnished with every AEG power tool. Lost or misplaced instructions, or additional copies are available on request.

2. Learn how a new tool works. Carefully check out a new tool before you use it for the first time. Get the 'feel' of it, and know its capabilities, limitations, and how it operates.

3. Match the tool to the job. Keep the job within the operating range that the tool was designed to handle.

4. Disconnect the tool. When a power tool is disconnected from the power source, the chances of it causing harm are greatly reduced. So, disconnect the tool when it is not in use, when it is going to be serviced, and whenever accessories are being changed or adjusted.

5. Remove wrenches and adjusting keys. When an accessory such as a blade, cutter or bit needs adjustment or changing, form the habit of disconnecting the tool, making the adjustment, then making sure the key or wrench is safely removed before re-connecting the tool.

6. Secure idle tools. When a tool is taken out of use, the blade, bit or cutter should be removed, and the tool stored in a dry, locked-up place.

7. Keep tools in good condition. Keep tools sharp and clean, to get the best performance out of them. Follow instructions carefully for lubricating and changing accessories.

8. Avoid accidental starting. Form the habit of carrying tools with your hands well away from the switch. Check to be sure the switch is off before connecting to the power source.

9. Watch the power cord. Heat, oil and sharp edges can attack and damage a power cord, so always keep it well-clear. Never carry a tool by its power cord, or yank the cord to disconnect the tool from the power supply. Instead, pull the plug.

10. Wear safety glasses and dress properly. Use safety glasses to protect your eyes. If a cutting operation is dusty, wear a face or dust mask. Avoid wearing loose clothing or jewelry when using power tools, as these might get caught in moving parts. Rubber gloves and rubber-soled footwear are suggested for outdoor working.

11. Keep a safe footing. When operating power tools, be sure to keep a safe footing and balance at all times. Don't overreach or juggle tools with other equipment. If you need help, get it.

12. Concentrate — and don't over-do. Don't try to work when you're angry, upset or can't concentrate on the job at hand. Know when to take a break, so you don't get too tired to work at your peak.

13. Be sure the work is secured. Use clamps or a vise to hold small workpieces. This frees up both hands to operate the tool.

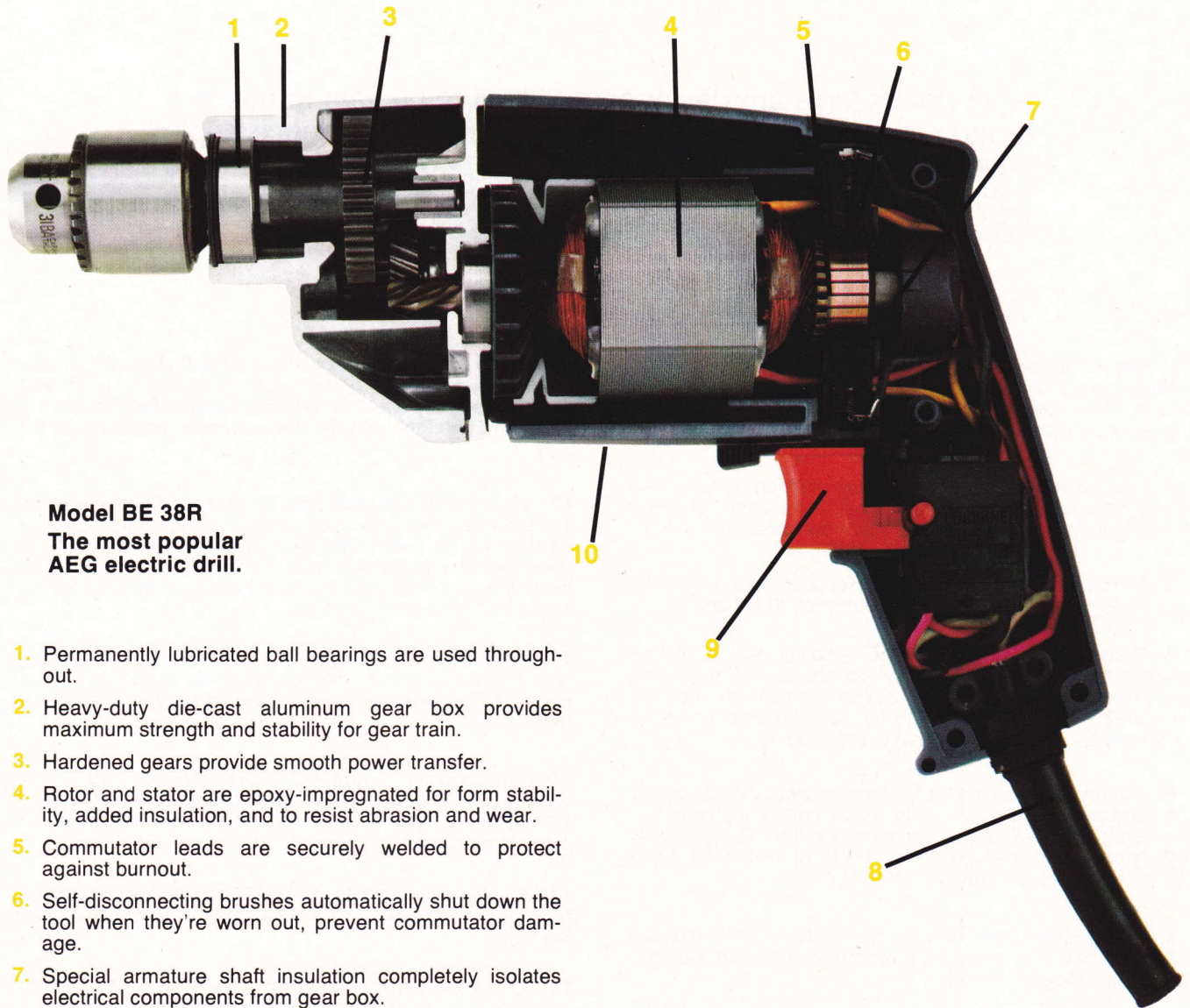
14. Check the work area. Work areas should be clean, dry and well-lit, to avoid problems caused by clutter, moisture or other hazardous environments. Don't work after dark unless the work area can be lit adequately.

15. Watch out for visitors. Keep visitors a safe distance away from the work area. Necessary visitors should be equipped with safety and protective items. Don't let children wander into the work area.

Drills

AEG electric drills all are built with the advanced technical and operating features you need to cut the tough jobs down to size. Included are such features as ball and needle bearings throughout, hardened helical gears, industrial grade chucks, double-pole trigger switches, and locking button with instant release.

The family of AEG drills offers models with single-speed, dual-speed and variable-speed operation, as well as reversible drills, with a broad range of chuck capacities. The inside picture, below, shows the ruggedness and quality built into every AEG drill.



Model BE 38R
The most popular
AEG electric drill.

1. Permanently lubricated ball bearings are used throughout.
2. Heavy-duty die-cast aluminum gear box provides maximum strength and stability for gear train.
3. Hardened gears provide smooth power transfer.
4. Rotor and stator are epoxy-impregnated for form stability, added insulation, and to resist abrasion and wear.
5. Commutator leads are securely welded to protect against burnout.
6. Self-disconnecting brushes automatically shut down the tool when they're worn out, prevent commutator damage.
7. Special armature shaft insulation completely isolates electrical components from gear box.
8. Heavy duty rubber cord is supported by a molded-on strain relief to guard against pullout and cord fatigue.
9. Double-pole switch for operator safety, contains reversing feature and variable speed control for optimum drilling rate.
10. Compact motor housing is fiberglass-reinforced for added ruggedness and durability.

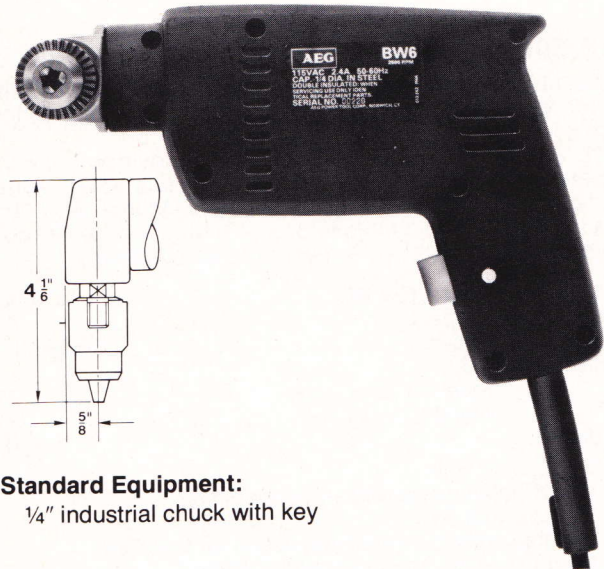
Drills

BW 6 1/4" Right Angle Drill

A compact AEG drill model that's handy for drilling jobs in cramped areas. The Model BW 6 offers the versatility and high performance desired by airframe, major appliance and metal furniture manufacturers.

Rated Current at 115 V AC 2.4 Amps
No-Load Speed 2500 RPM
Capacity in Steel 1/4"
Max. Chuck Capacity 1/4"
Weight 3.8 lbs.

- Compact angle head designed for hard-to-reach areas
- Comfortable pistol grip handle



Standard Equipment:
1/4" industrial chuck with key

BE 38R 3/8" Variable-Speed Reversible Drill

This drill from AEG can be used as two tools in one — a variable-speed drill, as well as a reversible screwdriver. Unexcelled at a variety of drilling and fastening applications.

Rated Current at 115 V AC 4 Amps
No-Load Speed 0-1300 RPM
Capacity:
In Steel 3/8"
In Wood 1 3/8"
Max. Chuck Capacity 3/8"
Weight 4 lbs.

- Excellent performance-to-weight ratio
- Shorter body for better maneuvering in tight quarters
- Trigger speed control allows smooth hole-starting without center punch
- New style fiberglass-reinforced motor housing
- New pistol grip handle designed for "natural grip" comfort



Standard Equipment:
3/8" industrial chuck with key

BKS 18 Shear

A rugged scissor-type shear, used extensively in body shops, metal fabricating plants, on construction job sites, and by ductwork fabricators. The Model BKS 18 is designed for efficient operation through the full range of common sheet metal gauges.

Rated Current at 115V AC 4 Amps
Cutting Capacity:
In Mild Steel 18 gauge
In Stainless Steel 20 gauge
Weight 4.5 lbs.

- 360° adjustable shear head
- Continuous metal curl
- Head assembly designed for easy servicing

Shear Head available separately. Ident. no. 000 332



Standard Equipment:
Allen hex wrench

Drills

BE 50RG 1/2" Variable Speed Reversible Drill

This all new 1/2" variable speed reversible drill with its triple gear reduction system delivers high torque at low speed.

The variable speed reversing feature provides optimum operator control for applications with Hole saws, Auger bits, Spade bits and High speed bits. Model BE 50RG can be used as two tools in one — a high torque variable speed drill, as well as a reversible screwdriver.

Rated Current at 115V AC	4 Amps
Max. Chuck Capacity	1/2"
No Load Speed	0-550 RPM
Drilling Capacity:	
Steel	1/2"
Wood	1 1/2"
Weight	5.2 lbs.

- Triple Gear train
- Heat treated gears and armature pinion
- 1/2" industrial chuck
- Variable speed — reversing action for versatility
- Oversized side handle for better control



NEW

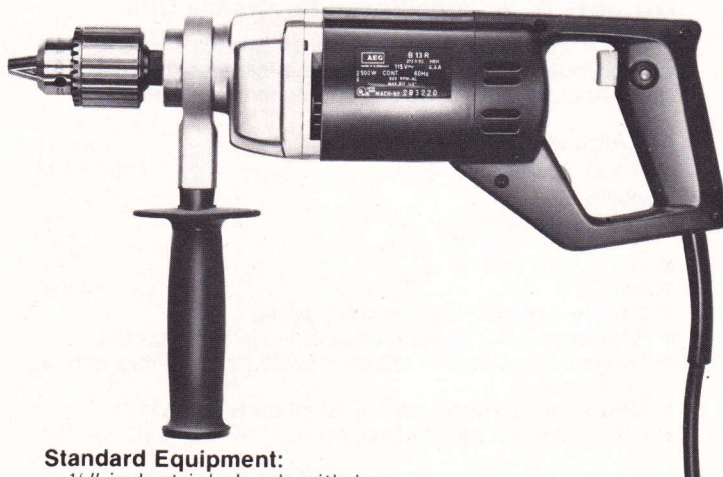
Standard Equipment:
1/2" industrial chuck with key
Side handle

B 13R 1/2" Single-Speed Reversible Drill

A rugged single speed reversible drill that delivers performance. This lightweight and compact drill has extra large chuck capacity and a fully adjustable side handle, for greater job versatility. WB 707R right-angle head is available for work in tight places.

Rated Current at 115 V AC	4.4 Amps
No-Load Speed	900 RPM
Full-Load Speed	540 RPM
Capacity:	
In Steel	1/2"
In Wood	1 1/2"
Max. Chuck Capacity	1/2"
Weight	6 lbs.

- Heavy duty 4.4 Amp motor
- Extra large chuck capacity
- Fully adjustable side handle
- Reversing switch allows greater job versatility
- Lightweight and compact



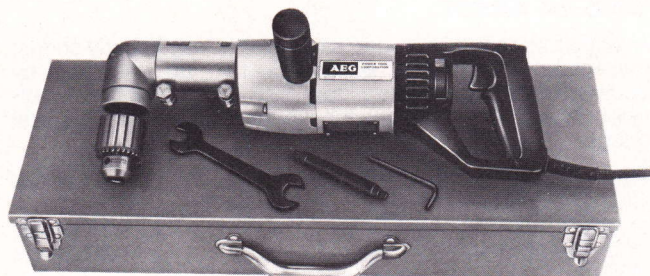
Standard Equipment:
1/2" industrial chuck with key
Side handle

D 122 RK 1/2" Reversible Right Angle Drill Kit

Electricians, plumbers, and heating and air conditioning installers make good use of this powerful two-speed drill, designed to deliver top performance when working in tight places.

Rated Current at 115 V AC	5 Amps
No-Load Speed, R.A. Low	300 RPM
R.A. High	675 RPM
Capacity:	
In Steel	1/2"
In Wood	1 1/2"
Max. Chuck Capacity	1/2"
Weight	10 lb.

- Right-angle drive attachment can be reversed to provide either high speed (675 RPM) or low speed (300 RPM).
- Side handle for three-way positioning
- Right-angle head available separately. Ident. no. 011 170.



Standard Equipment:
Carrying case
Side handle
Open-end and Allen wrenches
Chuck remover bar

Drills

D 12R 1/2" Single-Speed Reversible Drill

A rugged single-speed drill that can really take it! Plumbers and electricians rely on this powerhouse from AEG.

Rated Current at 115 V AC/DC5 Amps
No-Load Speed450 RPM
Capacity:

In Steel1/2"
In Wood1"
Max. Chuck Capacity1/2"
Weight7 3/8 lbs.

- Heavy-duty motor for continuous operation
- Tapered spindle chuck assures positive drive forward and reverse
- Three-position side handle and adjustable, removable "D" handle for most versatile operation
- Triple gear reduction



Standard Equipment:

1/2" industrial chuck with key
Side handle
"D" handle

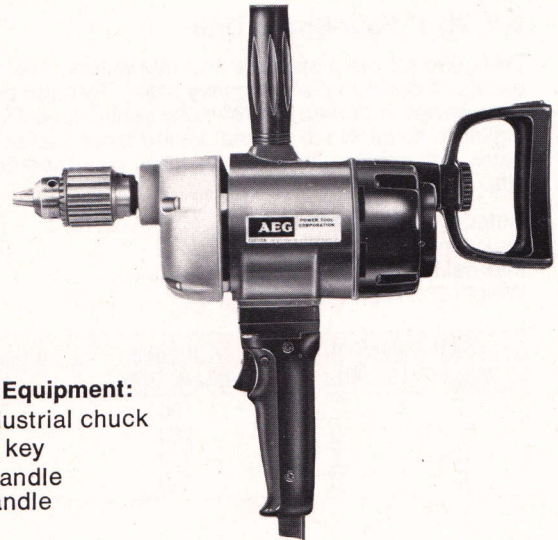
D 127R 1/2" Single-Speed Reversible Drill

A rugged single-speed heavy duty drill tailor made for plumbers, electricians, job shops and maintenance departments.

Rated Current at 115 V AC/DC7 Amps
No-Load Speed550 RPM
Capacity:

In Steel1/2"
In Wood1 1/2"
Max. Chuck Capacity1/2"
Weight9 1/2 lbs.

- Heavy-duty motor for continuous operation
- Tapered spindle chuck assures positive drive forward and reverse
- Side handle and adjustable, removable "D" handle for most versatile operation



Standard Equipment:

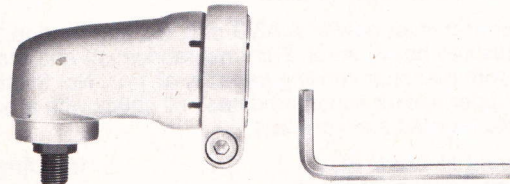
1/2" industrial chuck
with key
Side handle
"D" handle

WB 707R Right Angle Drill Head

Attaches quickly and securely for right-angle drilling on these AEG drills and hammer drills:

Drills: B 13R.

Hammer Drills: SB 4-500, SB 2EA-450, SB 2EA-600, SB2E 751



Drills

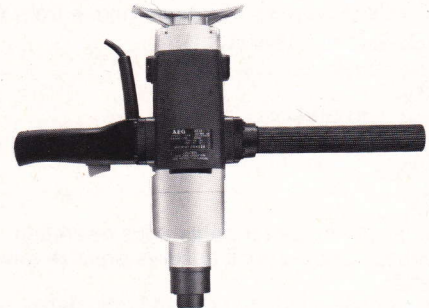
BZ 22 7/8" Two-Speed Drill

A rugged two-speed heavy-duty drill for a broad range of installation, maintenance, fabrication and erection jobs. No. 2 internal Morse taper socket accommodates drill chuck with arbor, or large size tapered steel drill bits.

Rated Current at 115 V AC6.9 Amps
Max. Drilling Capacity in Steel7/8"
Internal Morse Taper Socket#2
Weight14½ lbs.

Elec. Switch Position	Full-Load Speed, RPM	Capacity, in. Steel
I	230	7/8
II	350	5/8

- Extra-long switch and pipe handles, plus breast plate, offer drilling stability and leverage
- Electrical speed selector is recessed into end of switch handle for security with accessibility



Standard Equipment:

- Side handle
- Breast plate
- Ejector key
- Optional Drill stand available

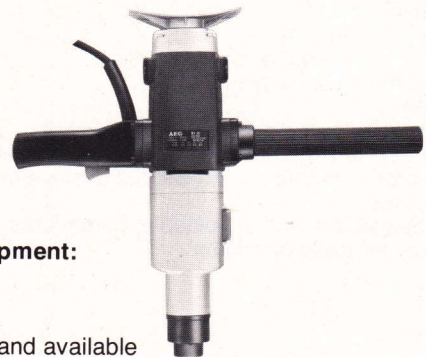
BV 26 1" Four-Speed Drill

Designed for steel erectors and fabricators, this rugged drill excels at drilling holes in heavy steel. Top and bottom handles provide improved leverage and control for drilling or reaming large holes. No. 3 internal Morse taper socket accommodates drill chuck with arbor, or large size tapered steel drill bits.

Rated Current at 115 V AC10.6 Amps
Max. Drilling Capacity in Steel1"
Internal Morse Taper Socket#3
Weight19½ lbs.

Switch Position		Full-Load Speed, RPM	Capacity, in. Steel
Mech.	Elec.		
I	I	190	1
I	II	260	3/4
II	I	320	5/8
II	II	440	1/2

- Extra long switch and pipe handles, plus breast plate, offer drilling stability and leverage
- Electric and mechanical speed selectors offer four-speed operation for efficient drilling



Standard Equipment:

- Side handle
- Breast plate
- Ejector key
- Optional Drill stand available

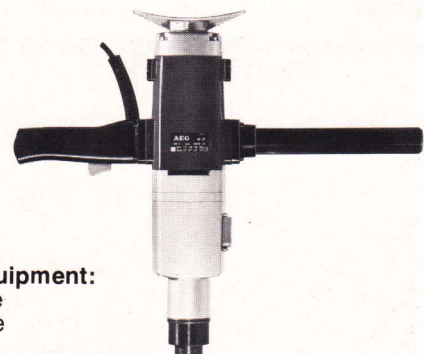
BV 32 1¼" Four-Speed Drill

The largest and most powerful AEG drill, big and rugged for drilling holes into heavy steel. For steel fabrication and erection work, with maximum drilling capacity of 1¼". No. 3 internal Morse taper socket accommodates drill chuck with arbor, or large size tapered steel drill bits.

Rated Current at 115 V AC10.6 Amps
Max. Drilling Capacity in Steel1¼"
Internal Morse Taper Socket#3
Weight20 lbs.

Switch Position		Full-Load Speed, RPM	Capacity, in. Steel
Mech.	Elec.		
I	I	115	1¼
I	II	160	1½
II	I	190	1
II	II	260	¾

- Extra long switch and pipe handles, plus breast plate, offer drilling stability and leverage
- Electric and mechanical speed selectors offer four-speed operation for efficient drilling



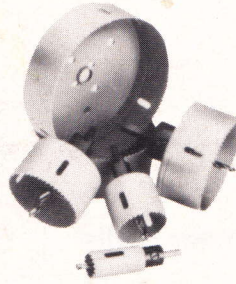
Standard Equipment:

- Side handle
- Breast plate
- Ejector key
- Optional Drill stand available

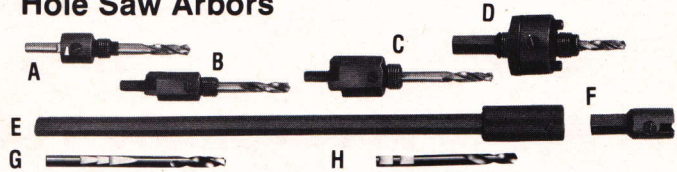
Hole Saws

Heavy Duty Welded-Edge Hole Saws

AEG high speed steel hole saws extend the cutting range of electric drills, and hammer drills when used in drilling mode. Shatter-resistant construction adds an extra margin of safety and durability. High-speed steel cutting edges are welded to steel bodies for clean and accurate holes. Most machineable materials may be cut with these hole saws, to a depth of 1 1/4".



Hole Saw Arbors



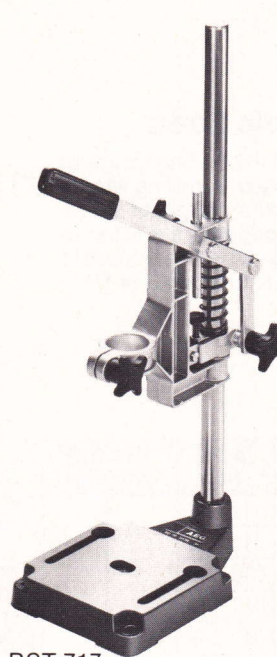
Hole Diam.	Ident. No.	Use With Arbor No.	Hole Diam.	Ident. No.	Use With Arbor No.
9/16"	012 520	012 570 012 572	2 1/4"	012 545	012 571 012 573
5/8"	012 521		2 5/16"	012 546	
1 1/16"	012 522		2 3/8"	012 547	
3/4"	012 523		2 1/2"	012 548	
1 3/16"	012 524		2 9/16"	012 549	
7/8"	012 525		2 5/8"	012 550	
1 5/16"	012 526		2 3/4"	012 551	
1"	012 527		2 7/8"	012 552	
1 1/8"	012 528		3"	012 553	
1 1/4"	012 529		3 1/8"	012 554	
1 3/8"	012 530	012 571 012 573	3 1/4"	012 555	
1 1/2"	012 531		3 3/8"	012 556	
1 5/8"	012 532		3 1/2"	012 557	
1 3/4"	012 533		3 5/8"	012 558	
1 7/8"	012 534		3 3/4"	012 559	
1 1/2"	012 535		3 7/8"	012 560	
1 9/16"	012 536		4"	012 561	
1 5/8"	012 537		4 1/8"	012 562	
1 11/16"	012 538		4 1/4"	012 563	
1 3/4"	012 539		4 3/8"	012 564	
1 13/16"	012 540		4 1/2"	012 565	
1 7/8"	012 541		4 3/4"	012 566	
2"	012 542		5"	012 567	
2 1/16"	012 543		5 1/2"	012 568	
2 1/8"	012 544		6"	012 569	

Ident No.	Saw Outside Diam.	Conduit Size	Pipe Tap Size
012 523	3/4"	3/4"	
012 525	7/8"	1/2"	
012 526	1 5/16"		3/4"
012 530	1 3/16"		1"
012 533	1 3/8"	1"	
012 535	1 1/2"		1 1/4"
012 539	1 3/4"	1 1/4"	1 1/2"
012 542	2"	1 1/2"	
012 548	2 1/2"	2"	
012 553	3"	2 1/2"	
012 557	3 1/2"	3"	
012 561	4"	3 1/2"	

Part	Description	Ident. Number	Saw Thread Size	Pilot Bit Size	Recom. For Hole Saw Sizes
A	1/4" round shank for small hole saws in light weight material and wood.	012 570	1/2"-20	1/4"	9/16" thru 1 3/16"
B	1/4" universal shank with 3 flats to prevent slipping in chuck. For small hole saws in wood and medium weight materials.	012 572	1/2"-20	1/4"	9/16" thru 1 3/16"
C	1/4" universal shank with 3 flats for slip-free operation in chuck. Use with middle range of saws in medium to heavy weight materials.	012 573	5/8"-18	1/4"	1 1/4" thru 2"
D	Quick-change arbor with 7/16" hex shank, for use with larger hole saws without slippage. Quick-change pin construction speeds saw changes without having to remove arbor from chuck.	012 571	5/8"-18	1/4"	1 1/4" and larger
E	12" extension with 7/16" hex shank extends the depth of operation. For use with quick-change arbor #012 571.	012 576			
F	Extension adaptor fits universal arbors #012 572, #012 573.	012 578			
G	Pilot bit for arbors 012 570, 012 571 has 3 depth adjustments. For general hole sawing requirements.	012 574		1/4"	
H	Pilot bit for arbors 012 572, 012 573 has 2 depth adjustments. For general hole sawing requirements.	012 575		1/4"	

Drill & Hammer Drill Accessories

Drill Stands for Drills & Hammer Drills complete with depth gauge



BST 717



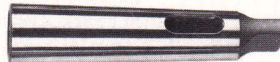
BST 32

Stand Model	For Drill Models	For Hammer Drill Models	Stroke Length in.	Collar Diameter, in.	Total Height in.	Net Wt. lbs.	Throat Depth in.	Cast Iron Base Dimensions in.
BST 717	BE 38R, B 2E, B 13R	SBE 38R, SB2E-50RG, SB 4-500, SBZ 24, SB 2EA-450, SB 2EA-600, SB2E-751	2 $\frac{3}{4}$	1 $\frac{5}{8}$	21 $\frac{3}{4}$	12 $\frac{3}{4}$	5 $\frac{1}{2}$	6 $\frac{5}{16}$ x 6 $\frac{5}{16}$
BST 32	BZ 22, BV26, BV 32	—	4 $\frac{3}{8}$	2 $\frac{1}{4}$	39 $\frac{3}{4}$	106 $\frac{2}{3}$	9 $\frac{1}{4}$	10 $\frac{5}{8}$ x 11 $\frac{3}{4}$

Arbor, Reduction Sleeves, Ejector Keys for Models BZ 22, BV 26 & BV 32



Arbor 2MT/B22 x 2
117 221
Arbor 3MT/B22 x 3
117 044

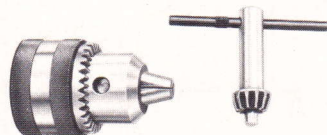


Reduction Sleeve MT 2/1
123 380
Reduction Sleeve MT 3/2
123 381



Ejector Key MT 2 604 214
Ejector Key MT 3 604 226

Replacement Chucks and Keys for Drills & Hammer Drills

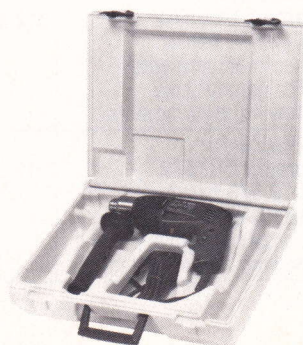


For Drill Models	For Hammer Drill Models	Capacity, in.	Thread	Chuck Ident. No.	Key Ident. No.
BW 6	—	0- $\frac{1}{4}$	$\frac{3}{8}$ "-24	010 034	010 011
BE 38R	SBE 38R	$\frac{1}{16}$ - $\frac{3}{8}$	$\frac{1}{2}$ "-20	010 035	010 016
B 13R, D 122R	SB2E-50RG, SB4-500, SBZ 24, SB2EA-450, SB2EA-600	$\frac{5}{64}$ - $\frac{1}{2}$	$\frac{1}{2}$ "-20	010 036	010 017
D 12R, D 127R	—	$\frac{5}{64}$ - $\frac{1}{2}$	taper	010 037	010 017
BV 26, BV 32	—	$\frac{3}{16}$ - $\frac{3}{4}$	taper B22	117 031	221 380

Carrying Cases for Drills & Hammer Drills

- Durable high-impact plastic.
- Waterproof.
- Attractive pebble grain finish.

013 625



Case No.	For Drill Models	For Hammer Drill Models	Ident. No.
1	BE 38R	SBE 38, SBE 38R, SB2E-50RG, SB 4-500, SB 2EA-450, SB 2EA-600	010 401
2	B 13R	SBZ 24	010 402
3	—	SBZ 35	010 403
8	D 50R	SBE 38, SB 4-500, SB 2E-50RG, SB 2EA-600, SB 2EA-450, SB 2E-751	013 625

Case 1 metal, case 8 plastic.

Drill & Hammer Drill Accessories

Type "D" Dual Action Percussion/Drill Bits



Ident. No.	Drill Size	Length in.	Shank Dia. in.	Ident. No.	Drill Size	Length in.	Shank Dia. in.	Ident. No.	Drill Size	Length in.	Shank Dia. in.	Ident. No.	Drill Size	Length in.	Shank Dia. in.
010445	1/8	3	1/8	010465	5/16	12	5/16	010489	1/2	12	1/2	010715	3/4	24	1/2
010446	5/32	3	5/32	010466	5/16	12	1/4	010490	1/2	12	3/8	010716	27/32	6	1/2
010447	11/64	3 1/4	11/64	010467	5/16	16	5/16	010492	1/2	16	1/2	010717	7/8	6	1/2
010448	3/16	3 1/2	3/16	010469	5/16	20	5/16	010493	1/2	16	3/8	010718	7/8	10	1/2
010449	3/16	6	3/16	010470	5/16	20	1/4	010495	1/2	20	1/2	010719	7/8	16	1/2
010450	13/64	3 3/4	13/64	010471	5/16	24	5/16	010496	1/2	20	3/8	010720	7/8	20	1/2
010451	7/32	3 3/4	7/32	010472	5/16	24	1/4	010498	1/2	24	1/2	010721	7/8	24	1/2
010452	15/64	4	15/64	010473	3/8	6	3/8	010499	1/2	24	3/8	010722	1	6	1/2
010453	1/4	4 1/4	1/4	010474	3/8	6	1/4	010500	1/2	24	1/4	010723	1	10	1/2
010454	1/4	6	1/4	010475	3/8	12	3/8	010701	9/16	7 1/4	3/8	010724	1	16	1/2
010455	1/4	12	1/4	010476	3/8	12	1/4	010702	5/8	6	1/2	010725	1	20	1/2
010456	1/4	16	1/4	010477	3/8	16	3/8	010704	5/8	10	1/2	010726	1	24	1/2
010457	1/4	20	1/4	010478	3/8	16	1/4	010706	5/8	16	1/2	010727	1 1/8	12	1/2
010458	1/4	24	1/4	010479	3/8	20	3/8	010707	5/8	20	1/2	010728	1 1/4	12	1/2
010459	9/32	4 1/4	1/4	010481	3/8	24	3/8	010709	5/8	24	1/2	010729	1 3/8	12	1/2
010460	9/32	6	1/4	010483	7/16	6 1/4	7/16	010710	11/16	10	1/2	010730	1 1/2	12	5/8
010461	5/16	4 3/4	5/16	010484	7/16	6 1/4	1/4	010711	3/4	6	1/2	010731	1 5/8	12	5/8
010462	5/16	4 3/4	1/4	010486	1/2	6 3/4	1/2	010712	3/4	10	1/2				
010463	5/16	6	5/16	010487	1/2	6 3/4	3/8	010713	3/4	16	1/2				
010464	5/16	6	1/4	010488	1/2	6 3/4	1/4	010714	3/4	20	1/2				

Percussion Carbide Core Cutters



Ident. No.	Diameter in.	Length in.
010 409	1	3 1/8
010 410	1 1/8	3 3/8
010 411	1 3/8	3 3/8
010 412	1 1/2	3 1/2
010 413	1 3/4	3 1/2
010 414	2	3 1/2
010 415	2 1/2	2 7/8
010 416	2 3/4	2 7/8
010 417	3	3 1/2
010 418	3 1/2	2 7/8

Core Cutter Shafts



Ident. No.	For Model	Shank Length, in.
123 512	SBZ 35	4 1/2
123 513	SBZ 35	9
010 406	SBZ 35	13 1/2
010 407	SBZ 35	21 1/2

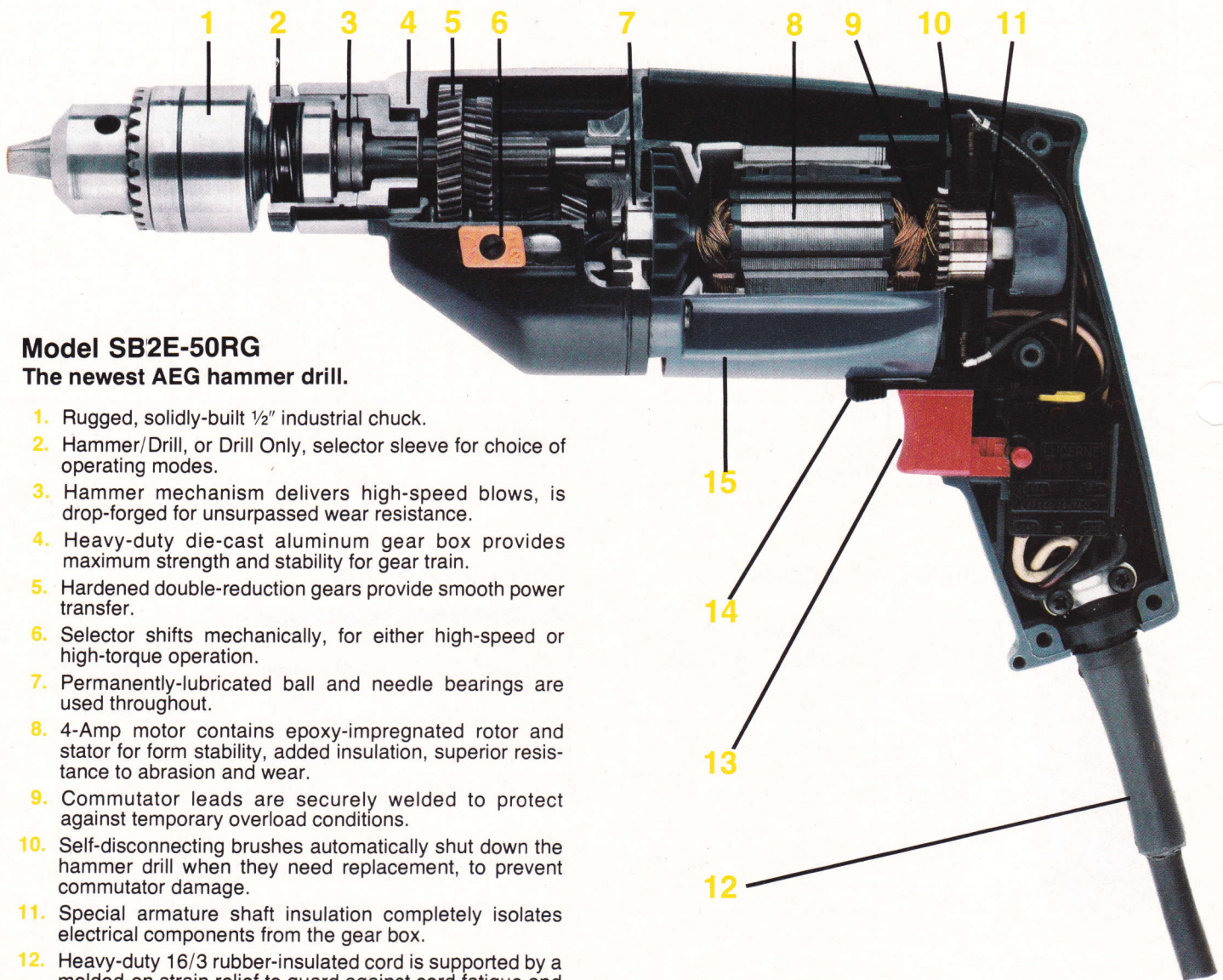
Core Cutter Replacement Parts

Center Pieces and Pilot Bits (Starter Bits) available for all sizes.

Hammer Drills

The idea of hammer drills was practically invented by AEG. Today's line of AEG heavy-duty industrial hammer drills is unmatched for its range of models, built-in operating advantages, and above all, its quality. Single-speed, multiple-speed and variable-speed reversible AEG hammer drills all offer a choice of hammer-drilling or drilling-only action. All have a fully-adjustable side handle and depth gauge.

Inside, gears are heat-treated and hardened. Ball and needle bearings are used throughout. Drop-forged percussion cams provide up to 46,000 blows per minute, so the tool can bite effortlessly into concrete. Take a closer look at the cutaway photo below, and get the full picture of AEG quality for performance and safety.



Model SB2E-50RG

The newest AEG hammer drill.

1. Rugged, solidly-built 1/2" industrial chuck.
2. Hammer/Drill, or Drill Only, selector sleeve for choice of operating modes.
3. Hammer mechanism delivers high-speed blows, is drop-forged for unsurpassed wear resistance.
4. Heavy-duty die-cast aluminum gear box provides maximum strength and stability for gear train.
5. Hardened double-reduction gears provide smooth power transfer.
6. Selector shifts mechanically, for either high-speed or high-torque operation.
7. Permanently-lubricated ball and needle bearings are used throughout.
8. 4-Amp motor contains epoxy-impregnated rotor and stator for form stability, added insulation, superior resistance to abrasion and wear.
9. Commutator leads are securely welded to protect against temporary overload conditions.
10. Self-disconnecting brushes automatically shut down the hammer drill when they need replacement, to prevent commutator damage.
11. Special armature shaft insulation completely isolates electrical components from the gear box.
12. Heavy-duty 16/3 rubber-insulated cord is supported by a molded-on strain relief to guard against cord fatigue and pullout.
13. Double-pole trigger switch provides safe operation, contains variable speed control to set optimum drilling rate.
14. Reversing switch is conveniently located for single-handed control.
15. Compact motor housing is fiberglass-reinforced for added ruggedness and durability. Pistol grip handle feels comfortable, job after job.

Hammer Drills

SBE 38R 3/8" Variable-Speed Reversible Hammer Drill

An outstanding tool for a broad range of small hole anchoring applications in concrete and masonry with the added convenience of reversing action with the flip of a lever. Use as a drill, hammer drill, screwdriver, or set self-tapping concrete anchors.

Rated current at 115 V AC4 Amps
 No-load speed0-1300 RPM
 Full load speed800 RPM
 Blows/Min. under load16,000
 Capacity:
 In concrete1/2"
 In steel3/8"
 Max. chuck capacity3/8"
 Weight4 3/4 lbs.

- Added reversing feature facilitates easy adjustments when necessary during setting of self-tapping concrete screws.
- Variable speed operation for easy hole starting and setting of screws in softer materials.



Standard Equipment:

3/8" industrial chuck with key
 Side handle
 Depth gauge

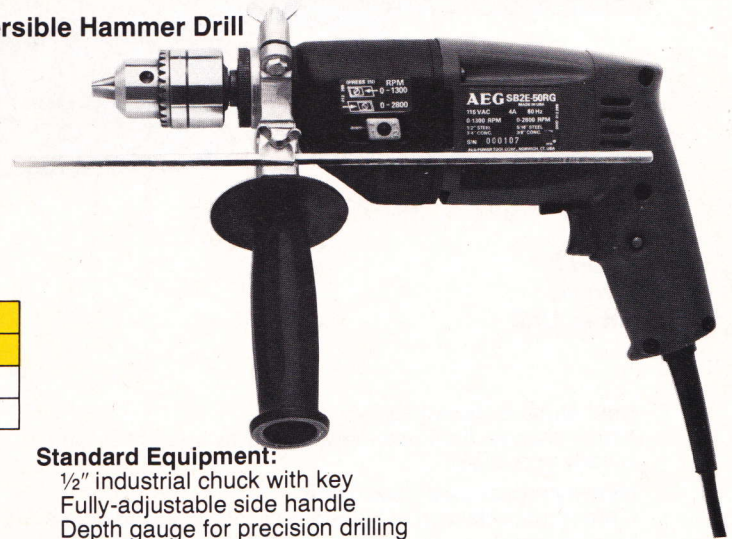
SB2E-50RG 1/2" Two-Range Variable-Speed Reversible Hammer Drill

A powerful hammer drill that combines more torque and versatility than ever before available in a single tool. Two speed ranges offer a choice of high or low torque, with variable speed in either range. Hammer drill holes in concrete for anchor setting, drill through wood or steel, set self-tapping concrete screws and wood or metal screws.

Rated current at 115 V AC4 Amps
 Max. chuck capacity1/2"
 Weight5 3/8 lbs.

Switch Position	Speed, RPM		Blows/Min. Under Load	Capacity in.		
	No-Load	Full-Load		Concrete	Steel	Wood
I	0-1300	800	16,000	3/4	1/2	1
II	0-2800	1800	36,000	3/8	5/16	3/4

- High capacity for concrete and steel drilling
- Compact design, comfortable pistol grip handle
- Two speeds, mechanically shifted, for useful choice of torque and operating rate



Standard Equipment:

1/2" industrial chuck with key
 Fully-adjustable side handle
 Depth gauge for precision drilling

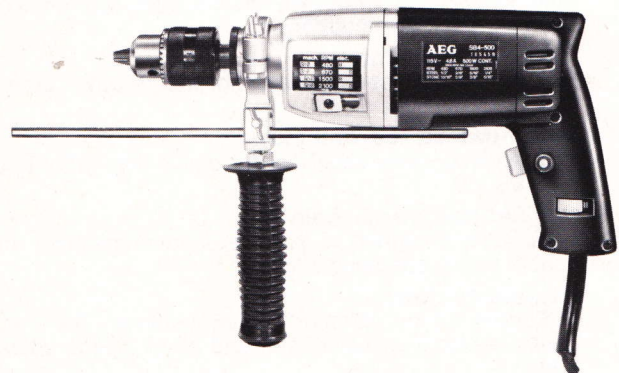
SB 4-500 3/4" Four-Speed Hammer Drill

The only four-speed hammer drill on the market; a versatile powerhouse for heavy-duty jobs in industry and construction.

Rated Current at 115 V AC4.8 Amps
 Chuck Capacity1/2"
 Weight6 1/2 lbs.

Switch Positions		Full-Load Speed, RPM	Blows/Min. Under Load	Capacity, in.	
Mech.	Elec.			Concrete	Steel
I	I	480	9,600	3/4	1/2
I	II	670	13,400	5/8	3/8
II	I	1,500	30,000	3/8	5/16
II	II	2,100	42,000	5/16	1/4

- Powerful 4.8 Amp, 500 Watt motor
- Mechanical and electrical selector switches provide right speed/torque combinations for varying uses
- Excellent balance and pistol grip design



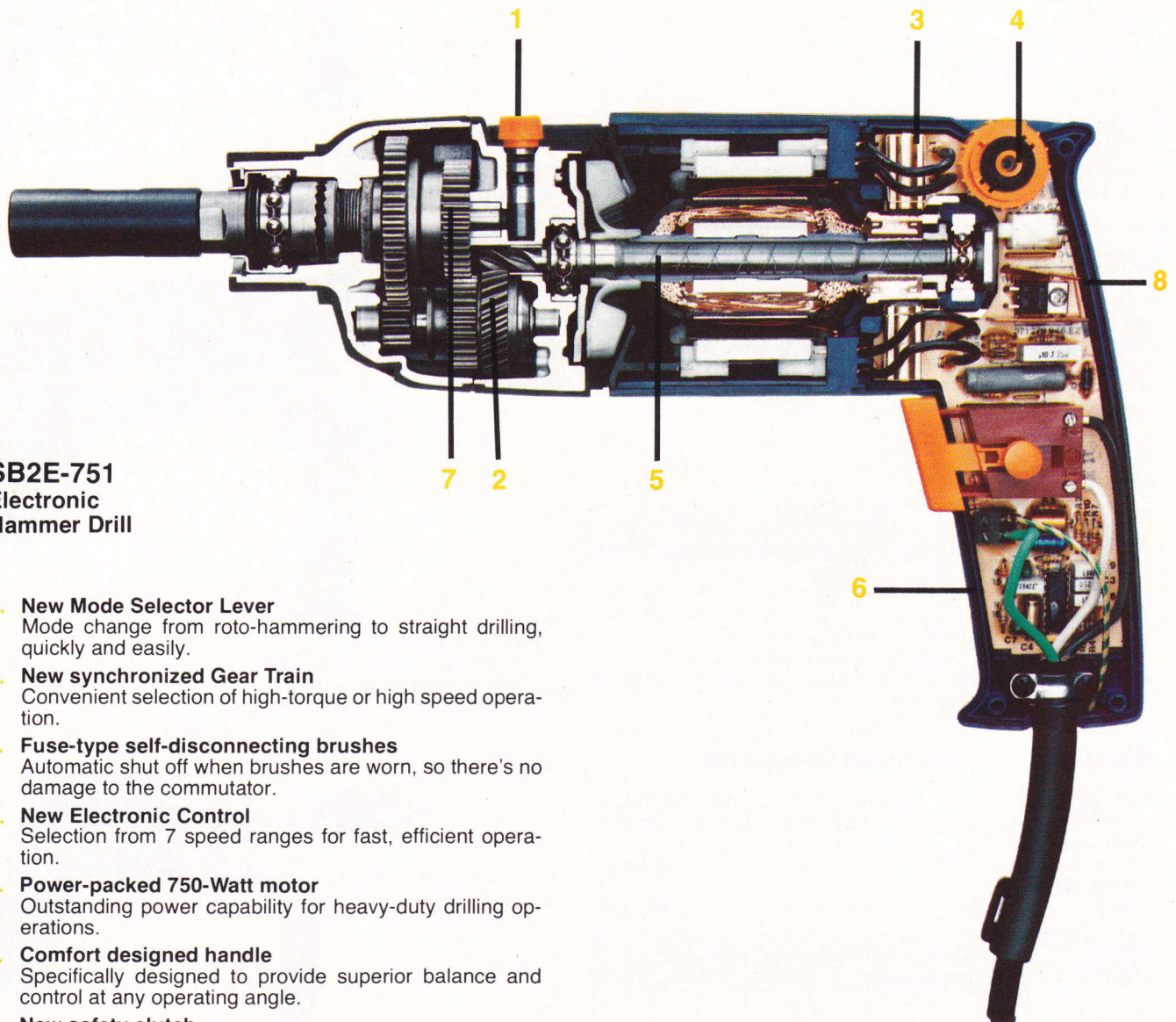
Standard Equipment:

1/2" industrial chuck with key
 Side handle
 Depth gauge

Hammer Drills

More than just another tool, it's a truly significant advance in power tool technology. The SB2E-751 Electronic Hammer is bound to change all your thinking about hammer drills and rotary hammers. While the durable SB2E-751 remains as compact and lightweight as a hammer drill, its 750-Watt motor packs the might to hammer easily through the hardest concrete. The amazing versatility of the SB2E-751 allows

rapid drilling in any position on concrete, steel, ceramic or wood. You'll be impressed with all the built-in, unique operating and safety features. The quick change service module features easy maintenance and elimination of expensive down time. The cutaway photo shows the features that advance the state of the art and pay off in new toughness and versatile, precision performance.



SB2E-751 Electronic Hammer Drill

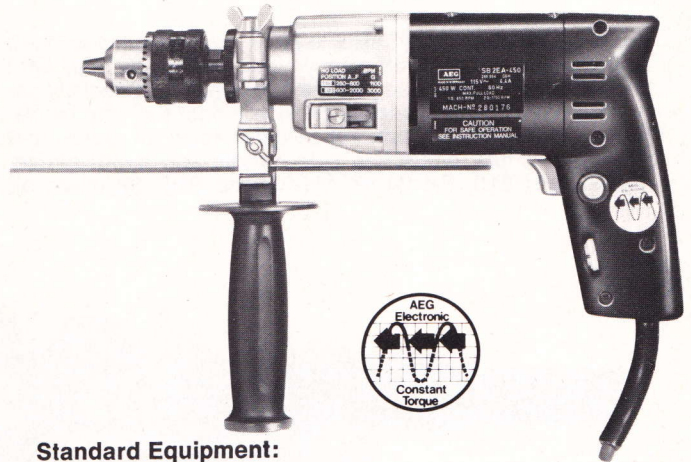
- 1. New Mode Selector Lever**
Mode change from roto-hammering to straight drilling, quickly and easily.
- 2. New synchronized Gear Train**
Convenient selection of high-torque or high speed operation.
- 3. Fuse-type self-disconnecting brushes**
Automatic shut off when brushes are worn, so there's no damage to the commutator.
- 4. New Electronic Control**
Selection from 7 speed ranges for fast, efficient operation.
- 5. Power-packed 750-Watt motor**
Outstanding power capability for heavy-duty drilling operations.
- 6. Comfort designed handle**
Specifically designed to provide superior balance and control at any operating angle.
- 7. New safety clutch**
Protection for the operator and the hammer. The wear-resistant clutch is factory-set, and never needs adjustment.
- 8. Quick change service module**
Easy service maintenance eliminating expensive down time.

Electronic Hammer Drills

SB 2EA-600 3/4" Electronic Hammer Drill

Mechanical Switch Position	No-Load Speed, RPM			Full Load Speed, RPM	Blows/Min. Under Load
	Electronic Switch Pos. A	F	G		
I	250	900	1180	730	14,600
II	780	2800	3700	2300	46,000

- 1 "Electronic Brain" constantly monitors drill speed and adjusts power supply according to the load to maintain present speed with full torque.
- 2 Seven-position electronic speed control dial permits selection of any drilling speed from 250 to 3700 RPM for maximum efficiency, fastest work.
- 3 Mechanical speed selector on gear box gives choice of low or high torque ranges, expanding versatility of electronic speed control.
- 4 Two-stage switch starts at 250 RPM for centering, then switches to preset, optimum drilling speed.



Standard Equipment:

- 1/2" industrial chuck with key
- Side handle
- Depth gauge

SB2E-751 Electronic Hammer Drill

The durable SB2E-751 Electronic Hammer remains as compact and lightweight as a hammer drill, but its 750-Watt motor packs the might to hammer easily through concrete.

Rated Current at 115 V AC7.2 Amps
Capacity:
In Concrete3/4"
In Steel1/2"
In Wood1 5/8"
Weight6.8 lbs.

Gear Shift Lever Position	No-Load Speed Range	Blows/Min. Under Load
1	100-950	19,000
2	300-3000	60,000

- Quick changing from roto hammering to straight drilling.
- Wide range of high torque or high speed operations.
- Excellent power for heavy duty drilling operations.
- Designed to provide superior balance and control at any operating angle.



Standard Equipment:

- Screw-on A taper adaptor
- Ejector key
- Side handle
- Depth gauge
- Carrying case

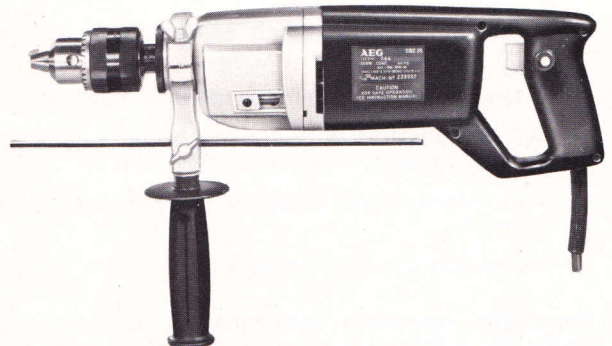
SBZ 35 1 3/8" Two-Speed Hammer Drill

An excellent all-round maintenance tool for concrete, wood and steel applications, Model SBZ 35 can also be used with percussion carbide core cutters up to 3 1/2" diameter.

Rated Current at 115 V AC 7.6 Amps
Chuck Capacity 5/8"
Weight 10 lbs.

Switch Position	Full-Load Speed, RPM	Blows/Min. Under Load	Capacity, in.	
			Concrete	Steel
I	480	9,600	1 3/8	5/8
II	1060	21,200	5/8	5/16

- AEG's most powerful hammer drill — 7.6 Amp motor
- Large 5/8" chuck capacity takes solid carbide bits up to 1 3/8" diameter
- Versatile two-speed operation, mechanically shifted
- Well-balanced "D" handle for maximum in-line control



Standard Equipment:

- 5/8" industrial chuck with key
- Side handle with extension
- Depth gauge

Rotary Hammers

Rotary hammers from AEG offer a unique hard-working combination of high efficiency, low cost operation, light weight and practically no job-site maintenance. Specially designed hammer mechanisms provide longer tool and bit life. Every model has a special retainer lock for quick tool changes. Each model has a special retainer lock for quick tool changes, a fully adjustable side handle and depth gauge. Models PH 210, PH 240D, PH 38 and PHD 38 utilize an

electro-pneumatic hammering system with very high impact intensity for drilling into extremely hard concrete. Each has an outstanding safety clutch and heat-treated alloy steel moving parts for greater strength and durability. Take a closer look inside the PHD 38, with all its examples of AEG quality for performance and safety.

Model PHD 38 AEG's most popular electro-pneumatic rotary hammer.

- 1 Special retainer lock provides quick tool changes.
- 2 Permanently lubricated ball and needle bearings.
- 3 Specially hardened helical gears for maximum torque transmission.
- 4 Built-in Roto-Stop Mechanism provides hammer-only action for setting self-drilling anchors.
- 5 Air-activated, free flight percussion body absorbs vibration and recoil.
- 6 Outstanding safety clutch protects operator when bit is jammed.
- 7 Grease packing eliminates job-site lubrication.
- 8 High temperature wire insulation and welded commutator leads for burnout protection.
- 9 Self-disconnecting brushes prevent commutator damage.
- 10 Heavy-duty double pole switch.

Pneumatic operating sequence. In cylinder (1), a piston (2) is driven by an eccentric (3). In front of this piston is a free-floating percussion body (4). Reverse motion of the piston (Fig. A) causes the percussion body to move towards the rear end of the cylinder. After the piston reverses direction (Fig. B), compressed air moves the percussion body forward to strike the drill bit (Fig. C). This action occurs 3000 times per minute under load.

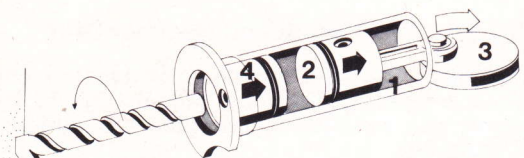
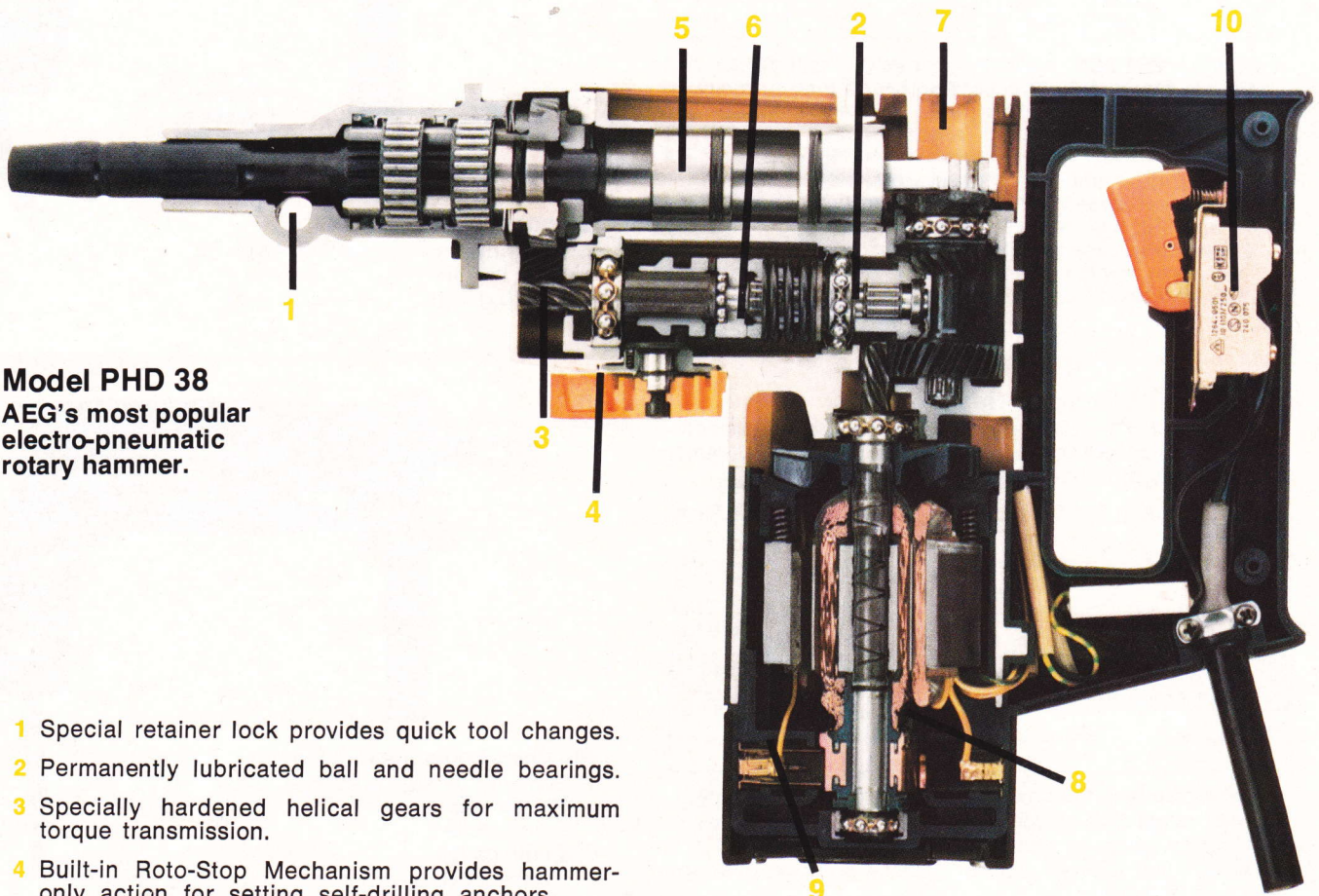


Fig. A

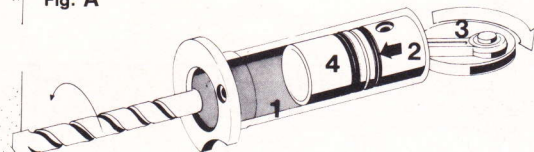


Fig. B

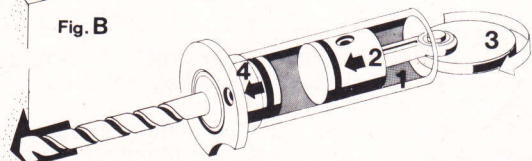


Fig. C

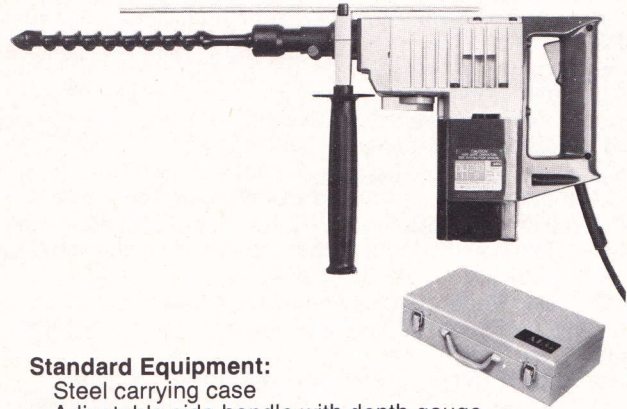
Electro-Pneumatic Rotary Hammers

PH 240D 1" Electro-Pneumatic Hammer

The newest AEG electro-pneumatic rotary hammer, this compact and powerful tool features advanced design, rugged and durable construction, and light operating weight. The built-in Roto-Stop mechanism allows setting of self-drilling anchors up to 1/2" diameter.

Rated current at 115 V AC	6.3 Amps
Full-load speed	410 RPM
Blows per minute under load	3000 BPM
Capacity in concrete:	
with solid bits	1"
with core cutters	2 1/2"
with self-drilling anchors	1/2"
Capacity in steel	1/2"
Weight	11 1/2 lb.
Length	14 3/8"

- Concentrated, high-intensity impact hammer blows cut easily through even extremely hard aggregates
- Grease-packed gearbox eliminates need for job-site lubrication
- Integral D handle improves safe operation
- Safety clutch protects operator



Standard Equipment:

- Steel carrying case
- Adjustable side handle with depth gauge
- A-Taper adaptor
- Ejector key
- Rubber dust shields

PHD 38 1 1/2" Electro-Pneumatic Hammer with Roto-Stop Mechanism

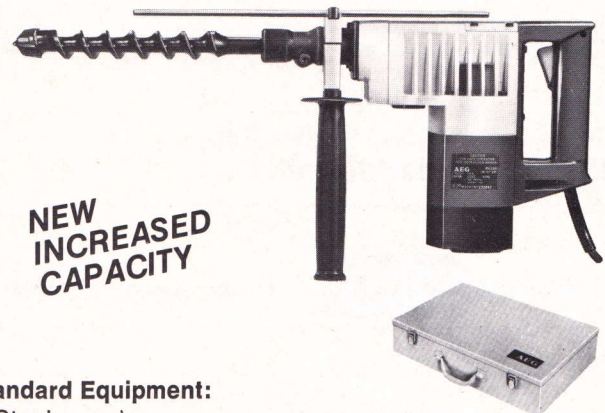
This twin of the PH 38 has an added Roto-Stop feature for setting self-drilling anchors up to 5/8" diameter.

Rated Current at 115 V AC	7.5 Amps
Full-Load Speed	380 RPM
Hammer Blows Under Load	3000/min.

Capacity in Concrete:	
With Solid Bits	1 1/2"
With Core Cutters	3 1/2"

Length	16"
Weight	13 1/2 lbs.

- Same outstanding design, performance and low-maintenance features as PH 38, plus convenient Roto-Stop Mechanism
- May also be used for chipping, chiseling, scaling and all other applications of PH 38



Standard Equipment:

- Steel carrying case
- Side handle and depth gauge

PH 38 1 1/2" Electro-Pneumatic Hammer

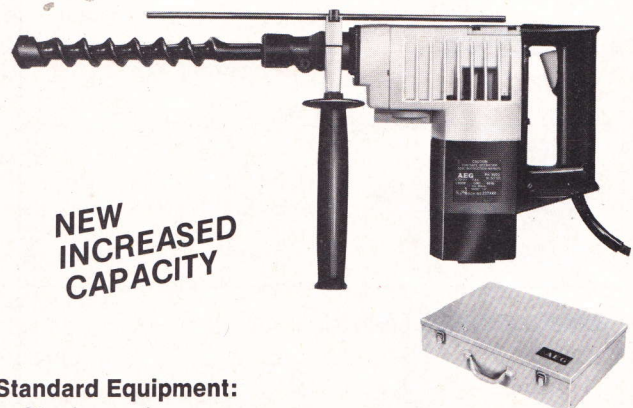
Most powerful of our electro-pneumatic rotary hammers, this versatile tool can be used for drilling, rotary hammering, chipping, chiseling and scaling.

Rated Current at 115 V AC	7.5 Amps
Full-Load Speed	380 RPM
Hammer Blows Under Load	3000/min.

Capacity in Concrete:	
With Solid Bits	1 1/2"
With Core Cutters	3 1/2"

Length	16"
Weight	13 1/2 lbs.

- Powerful 7.5 Amp, 800 Watt motor
- Concentrated, high impact intensity for larger diameter bits and extremely hard aggregate
- Special spline shank percussion carbide bits provide longer bit life, increased drilling efficiency
- Lightweight construction with integral "D" handle
- Grease-packed for up to 150 hours' operation, eliminating job-site lubrication



Standard Equipment:

- Steel carrying case
- Side handle and depth gauge

Electro-Pneumatic Rotary Hammers

PH 210 Electro Pneumatic Rotary Hammer

New AEG PH 210 Electro Pneumatic Rotary Hammer: Compact versatility for high volume anchor hole-drilling. The new AEG PH 210 has the versatility that lets you switch quickly from roto hammering through hard concrete to drilling through wood or metal.

Electro-Pneumatic Percussion System - Provides effortless and high-efficiency operation without fatigue.

Universal Bit Retaining System - Allows a wide choice of most common brands of dual-slotted percussion carbide bits.

Quick-Shift Mode Selector - Lets you dial the setting you need — Roto-hammering/drilling or open for fast changes of bits or adaptors.

Rapid Drilling Performance - A speedy 14 inches per minute with a percussion bit $\frac{5}{16}$ diameter through medium-hard concrete.

Safety Clutch - Responds immediately should a bit jam.

Grease Packed Gear Box - Provides maintenance free job site lubrication.

Rated current at 115 V AC5.2 Amps

Full-load speed550 RPM

Hammer blows under load3050/min.

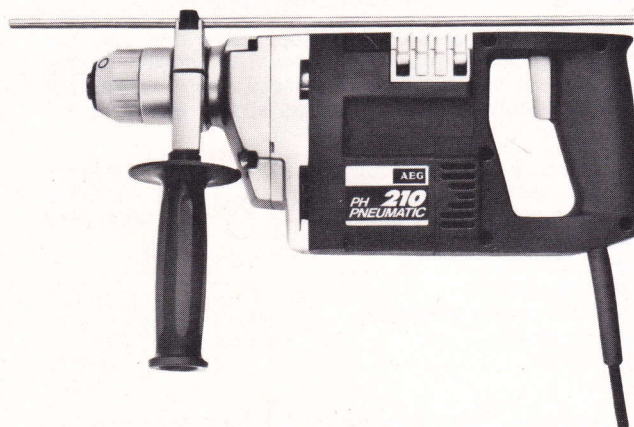
Capacity in concrete $\frac{3}{4}$ "

Capacity in steel $\frac{1}{2}$ "

Length14"

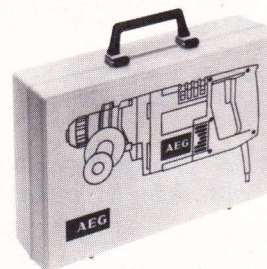
Weight w/cord8.7 lbs.

Cord length10 ft.




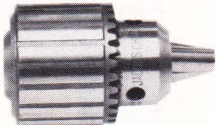
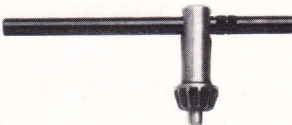


Standard Equipment:

Side Handle
Clamping Ring
Handle
Depth Gauge
Dust Cover
Lubricant
Plastic Carrying Case



AEG Accessories give the PH 210 top performance!

	A Taper Adaptor	267 114
	Ejector Key	604 214
	Drill Chuck Adaptor	267 110
	$\frac{1}{2}$ " Drill Chuck	010 036
	Chuck Key	010 017

Dual Slotted Shank Percussion Carbide Bits



Ident. No.	Dia. In.	Lgth. In.	Ident. No.	Dia. In.	Lgth. In.	Ident. No.	Dia. In.	Lgth. In.
012 740	$\frac{3}{16}$	$3\frac{3}{8}$	012 752	$\frac{3}{8}$	18	012 764	$\frac{5}{8}$	9
012 741	$\frac{3}{16}$	$4\frac{3}{4}$	012 753	$\frac{7}{16}$	5	013 523	$\frac{5}{8}$	12
013 502	$\frac{1}{4}$	$4\frac{1}{2}$	012 754	$\frac{7}{16}$	9	012 766	$\frac{5}{8}$	18
013 503	$\frac{1}{4}$	6	013 513	$\frac{1}{2}$	6	012 767	$\frac{11}{16}$	6
012 744	$\frac{9}{32}$	$4\frac{1}{2}$	013 514	$\frac{1}{2}$	$9\frac{1}{2}$	012 768	$\frac{11}{16}$	9
012 745	$\frac{9}{32}$	7	013 515	$\frac{1}{2}$	12	013 527	$\frac{3}{4}$	6
012 746	$\frac{5}{16}$	$4\frac{1}{2}$	012 758	$\frac{1}{2}$	18	012 770	$\frac{3}{4}$	9
012 747	$\frac{5}{16}$	$5\frac{7}{8}$	012 759	$\frac{9}{16}$	6	013 529	$\frac{3}{4}$	12
012 748	$\frac{5}{16}$	7	012 760	$\frac{9}{16}$	9	012 772	$\frac{3}{4}$	18
013 507	$\frac{3}{8}$	6	012 761	$\frac{9}{16}$	12	012 773	$\frac{3}{4}$	24
013 508	$\frac{3}{8}$	9	012 762	$\frac{9}{16}$	18	012 774	$\frac{27}{32}$	6
012 751	$\frac{3}{8}$	12	013 521	$\frac{5}{8}$	6			









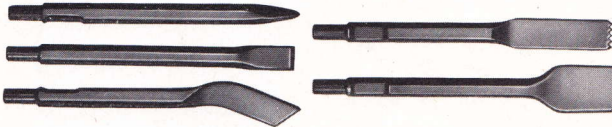







A Taper Shank Percussion Carbide Bits



Ident. No.	Drill Size	Length	Ident. No.	Drill Size	Length
245 971	$\frac{1}{4}$ "	4"	245 978	$\frac{1}{2}$ "	6"
010 817	$\frac{1}{4}$ "	6"	245 979	$\frac{1}{2}$ "	9"
245 972	$\frac{5}{16}$ "	6"	245 984	$\frac{5}{8}$ "	6"
245 973	$\frac{5}{16}$ "	9"	245 985	$\frac{5}{8}$ "	9"
245 974	$\frac{3}{8}$ "	6"	013 117	$\frac{3}{4}$ "	12"
245 975	$\frac{3}{8}$ "	9"	247 445	$\frac{3}{4}$ "	16"

Rotary Hammer Accessories

Accessories for PH 240D, PH 38 & PHD 38

Part	Description	Ident No.	Dia.	Length	PH 240D	PH 38, PHD 38
	10" Carbide Bits, Spline Shank	012 446 012 447	1/2" 5/8"	<input type="checkbox"/> 4 1/2"	• •	• •
	16" Carbide Bit, Spline Shank	012 448 012 449 012 450 012 451 012 452 012 453 012 454 012 455	1/2" 5/8" 3/4" 7/8" 1" 1 1/8" 1 1/4" 1 3/8"	<input type="checkbox"/> 10 1/2"	• • • • • • • •	• • • • • • • •
	22" Carbide Bit, Spline Shank	012 456 012 457 012 458 012 459 012 460 012 461	3/4" 7/8" 1" 1 1/8" 1 1/4" 1 3/8"	<input type="checkbox"/> 16 1/2"	• • • • • •	• • • • • •
	28" Carbide Bit, Spline Shank	012 462	1"	<input type="checkbox"/> 22 1/2"	•	•
	Percussion Carbide Core Cutter	250 169 245 992 245 993 245 994 245 995 245 996	1 1/8" x 1 1/2" x 2" x 2 1/2" x 3" x 3 1/2" x	4" 4" 5" 4" 4" 4"	• • • • • •	• • • • • •
	Core Cutter Shafts	245 968 245 969		8" 17"	• •	• •
	Starter Bit	245 967	1/2"		•	•
	Adaptor for Chuck Heads (Self-Drilling Anchors)	267 490		6"	•	•
	Steel Accessories Bull Point Cold Chisel Gouge Chisel Slotting Tool Scaling Chisel	245 290 245 291 245 293 245 294 245 295	 1" x 3/8" x 1 1/8" x 2" x	12" 12" 12" 12" 12"	• • • • •	• • • • •
	Blow Out Bulb	247 120			•	•
	Snap-Lock Adaptor for TE 12 - TE17 Bits	012 590			•	•
	Adaptor "A" Taper "B" Taper	245 705 245 706			•	•
	Adaptor for 1/2" Drill Chuck #010 036	255 552			•	•
	Ejector Key for Chuck Heads Self-Drilling Anchors	247 119			•	•
	Drift Key for Core Cutter Adaptor Shank and "A" Taper Adaptor	604 214			•	•
	Drift Key for "B" Taper Adaptor	225 358			•	•

Spline Shank Bit Diameters Meet ANSI Standards

☐ Maximum Drilling Depth

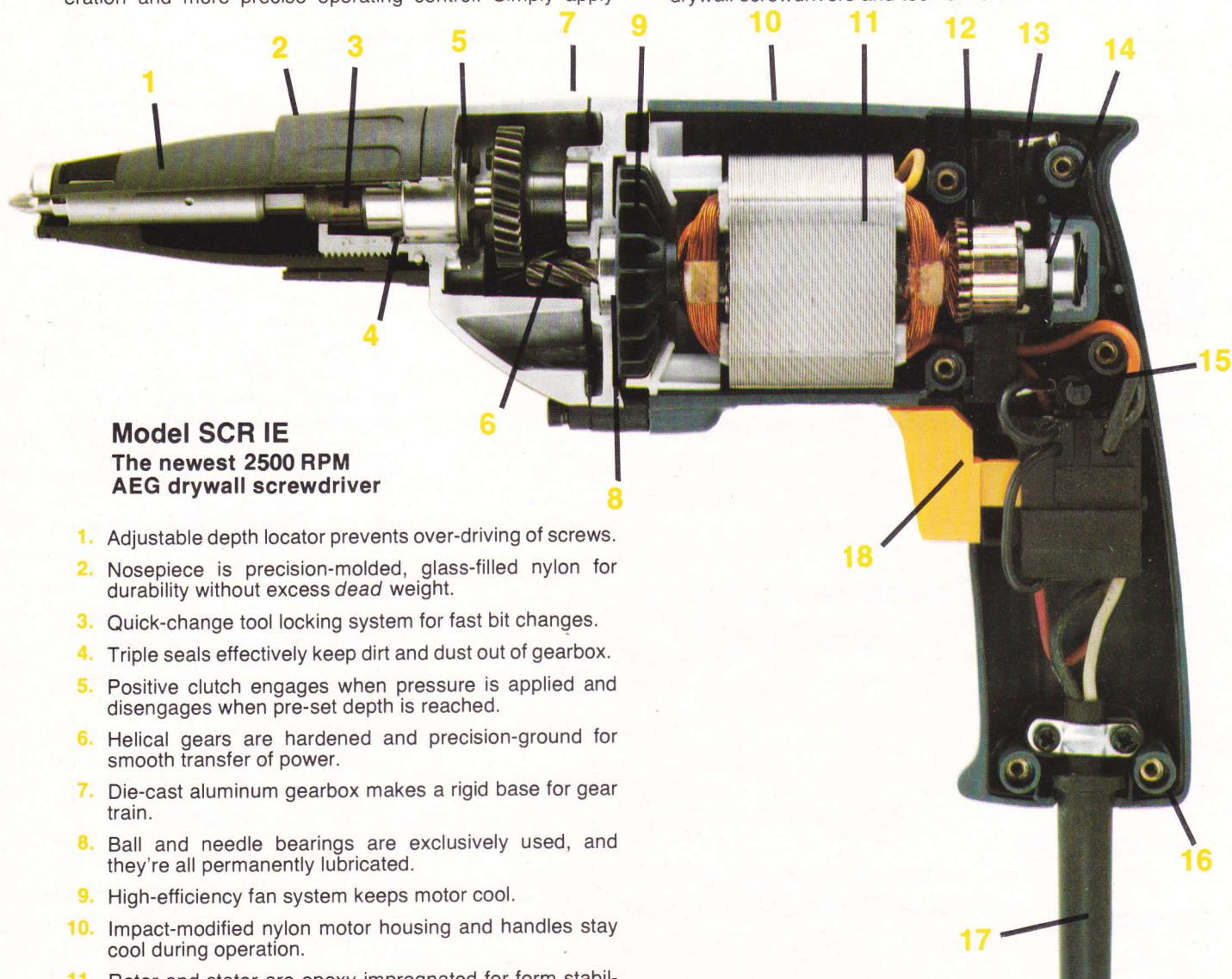
Screwdrivers

AEG reversible electric drywall screwdrivers and tech drivers are new from the inside out, with many advanced design features that result in light tool weight, improved balance, and comfort in operation. The glass-filled nylon nosepiece offers the durability of metal without the dead weight. A minimum spindle offset on these new AEG drivers makes it easy to get close to joints in blind corners, and into grooves and channels on roofing and decking installation jobs. Screw head-to-bit stability is assured through a carefully piloted bit holder. Run-out is greatly reduced, bit wobble is minimized, and screw alignment stays right where you want it, time after time.

The positive clutch contains 9 engaging dogs for quieter operation and more precise operating control. Simply apply

pressure to start driving. The adjustable depth locator lets the clutch automatically disengage when the pre-set depth is reached, to prevent over-driving. All new AEG drywall screwdrivers and tech drivers feature reversible operation, so it's as easy to drive screws out as it is to drive them in.

The 5 Amp motors used in all AEG drywall screwdrivers and tech drivers give power to spare on any material or screw — even header-type self-drilling fasteners. These drivers feature the industry's best weight-to-performance ratio. All new AEG drywall screwdrivers and tech drivers are available in a choice of on-off or variable speed models. Take a closer look at the inside story of AEG quality, performance and safety for drywall screwdrivers and tech drivers.



Model SCR IE
The newest 2500 RPM
AEG drywall screwdriver

1. Adjustable depth locator prevents over-driving of screws.
2. Nosepiece is precision-molded, glass-filled nylon for durability without excess *dead* weight.
3. Quick-change tool locking system for fast bit changes.
4. Triple seals effectively keep dirt and dust out of gearbox.
5. Positive clutch engages when pressure is applied and disengages when pre-set depth is reached.
6. Helical gears are hardened and precision-ground for smooth transfer of power.
7. Die-cast aluminum gearbox makes a rigid base for gear train.
8. Ball and needle bearings are exclusively used, and they're all permanently lubricated.
9. High-efficiency fan system keeps motor cool.
10. Impact-modified nylon motor housing and handles stay cool during operation.
11. Rotor and stator are epoxy impregnated for form stability, added insulation, and to resist abrasion and wear.
12. Commutator leads are securely welded to protect against burnout.
13. Self-disconnecting brushes automatically shut down the tool when they're worn out, prevent commutator damage.
14. Special armature shaft insulation completely isolates electrical components from gearbox.

15. Reversing switch is located out of the way so it can't be accidentally tripped.
16. Tool assembly screws fit securely into metal inserts.
17. Rubber-insulated cord is supported by a cable entry sleeve to guard against cord fatigue at end of handle.
18. Double-pole switch for operator safety. Variable speed available on models with E suffix.

Dry Wall Screwdrivers & Tech Drivers

SCR I Single-Speed Drywall Screwdriver

SCR IE Variable-Speed Drywall Screwdriver

New SCR I and SCR IE drywall screwdrivers offer high-torque operation for setting drywall screws without strip-out. They are also preferred for setting drywall screws into thicker wallboard and heavier metal studs without tearing the wallboard surface.

Rated Current at 115 V AC 5 Amps
No-Load Speed 2500 RPM (SCR I), 0-2500 RPM (SCR IE)
Bit Shank Size 1/4"
Length 11 1/4"
Weight 3.5 lb.

- Powerful 5 Amp motor
- Interlocked reversing feature, with button positioned on grip, facilitates screw removal
- Variable-speed control on Model SCR IE assures easy starting and smooth driving of drywall screws



2500 RPM

Standard Equipment:

Locking collar
Depth locator
1/4" magnetic bit holder
Phillips bit #2 — 1" long

SCR II Single-Speed Drywall Screwdriver

SCR IIE Variable-Speed Drywall Screwdriver

New SCR II and SCR IIE drywall screwdrivers are built with an operating speed range of 4000 RPM. This offers the capability for fast installation of any kind of drywall or acoustical tile to steel or wood studding, without tearing the material surface.

Rated Current at 115 V AC 5 Amps
No-Load Speed 4000 RPM (SCR II), 0-4000 RPM (SCR IIE)
Bit Shank Size 1/4" Hex
Length 11 1/4"
Weight 3.5 lb.

- Powerful 5 Amp motor
- Interlocked reversing feature, with button positioned on grip, facilitates screw removal
- Extended speed range of 0-4000 RPM adds capability for driving screws into metal
- Variable-speed control on Model SCR IIE assures easy starting and smooth driving of drywall screws



4000 RPM

Standard Equipment:

Locking collar
Depth locator
1/4" magnetic bit holder
Phillips bit #2 — 1" long

TC 25 Single-Speed Tech Driver

TC 25E Variable-Speed Tech Driver

New TC 25 and TC 25E drivers are specifically designed for high-torque setting of self-drilling fasteners, thread-cutting sheet metal screws, wood screws, machine screws and nuts. Snap-in locator tips make changes fast and easy.

Rated Current at 115 V AC 5 Amps
No-Load Speed 2500 RPM (TC 25) 0-2500 RPM (TC 25E)
Bit Shank size 1/4" Hex
Length 10 1/4"
Weight 3.5 lb.

- Powerful 5 Amp motor
- Designed for self-drilling and self-tapping fasteners
- High-torque operation accommodates 1/4" fasteners in 3/16" cold-rolled steel or #12 fasteners in 1/2" cold-rolled steel
- Interlocked reversing feature, with button positioned on grip, facilitates fastener removal
- Full assortment of locator tips allows quick changes of nut setters.



2500 RPM

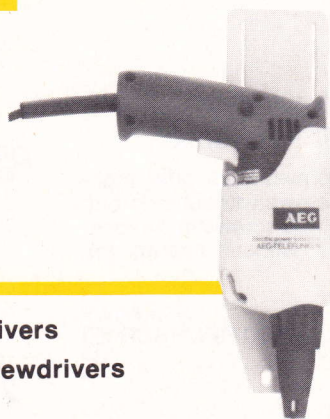
Standard Equipment:

Locking collar
Depth locator body
Locator tips — in sizes 1/4", 5/16", 3/8"
5/16" nut setter

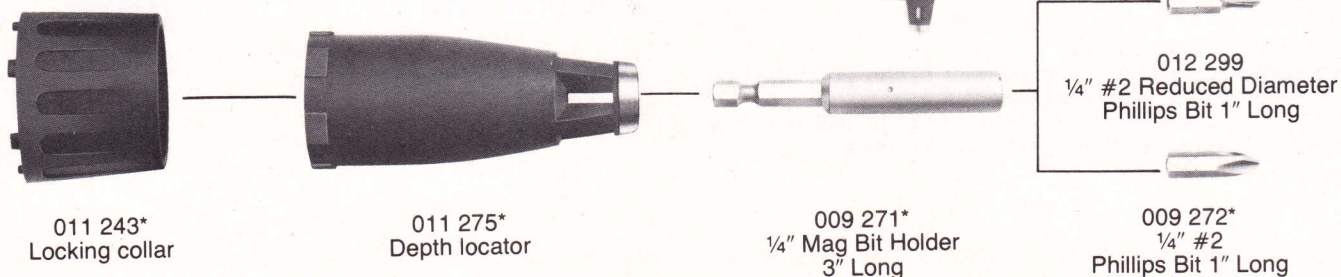
Screwdriver Accessories

Tool Carrying Holster

Genuine leather holster for all AEG drywall screwdrivers and tech drivers offers easy carrying. Fits belts to 3" wide. Ident. No. 012 731

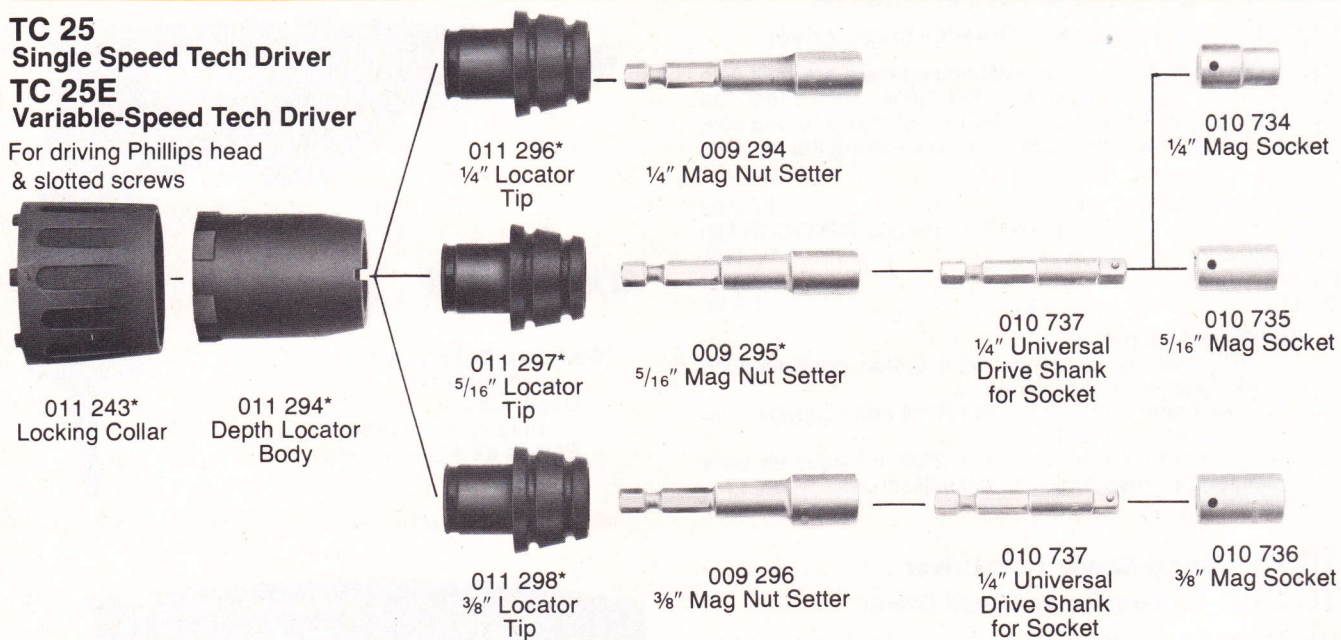


SCR I & SCR II Single-Speed Drywall Screwdrivers SCR IE & SCR IIE Variable-Speed Drywall Screwdrivers



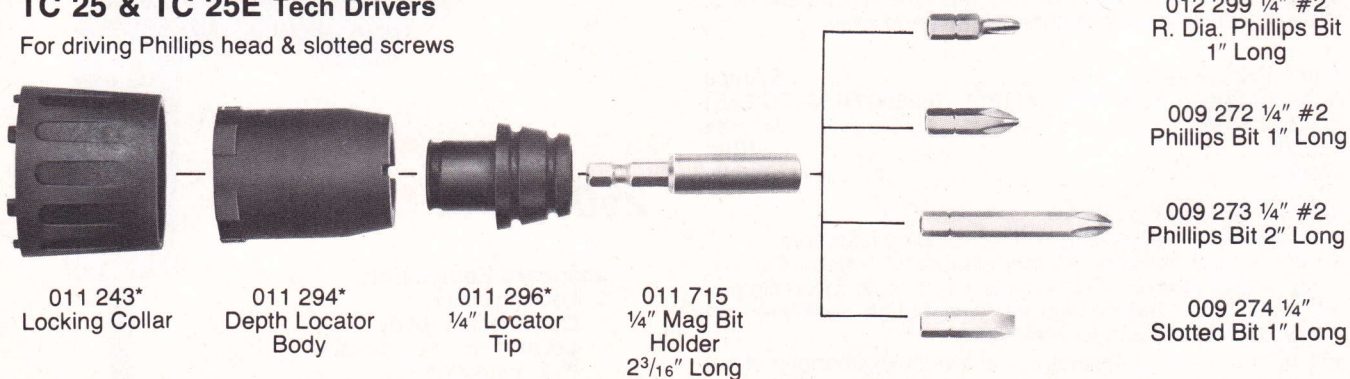
TC 25 Single Speed Tech Driver TC 25E Variable-Speed Tech Driver

For driving Phillips head
& slotted screws



TC 25 & TC 25E Tech Drivers

For driving Phillips head & slotted screws



Impact Wrenches

IW 12 1/2" Impact Wrench

A powerful impact wrench for setting, running or removing bolts, nuts, studs and screws. Also taps, threads, rethreads, drills and reams. Forward and reverse rotation achieved by turning rear end-cap.

Rated Current at 115 V AC	.5 Amps
No-Load Speed	1900 RPM
Drive	1/2" Square
Impact Rate	2000 IPM
Torque Range	95-130 ft./lbs.
Bolt Capacity	1/2"
Length	11 11/16"
Weight	6 3/4 lbs.
Cord Length	10 ft.

- Perfectly tuned mechanism for hard-hitting impact
- Short length allows use in tight areas

Keyless drill chuck available, capacity 3/16" to 1/2" # 011 391



IWK 12 1/2" Impact Wrench Kit

This kit contains the AEG IW 12 impact wrench in a rugged steel carrying case, plus six of the most popular sockets in a nesting shelf inside the case.

Rated Current at 115 V AC	.5 Amps
No-Load Speed	1900 RPM
Drive	1/2" Square
Impact Rate	2000 IPM
Torque Range	95-130 ft./lbs.
Bolt Capacity	1/2"
Length	11 11/16"
Weight	6 3/4 lbs.
Cord Length	10 ft.

- Perfectly tuned mechanism for hard-hitting impact
- Short length allows use in tight areas

Keyless drill chuck available, capacity 3/16" to 1/2" #011 391

Standard Equipment:

Steel carrying case
Six sockets: 1/2", 9/16",
5/8", 11/16", 3/4", 13/16"



IW 34 3/4" Impact Wrench

Heavy-duty power wrench for steel erection, equipment maintenance and other heavy-duty industrial applications.

Rated Current at 115 V AC/DC	6 Amps
No-Load Speed	1700 RPM
Drive	3/4" Square
Impact Rate	1725 IPM
Torque Range	175-250 ft./lbs.
Bolt Capacity	3/4"
Length	11 7/8"
Weight	10 lbs.
Cord Length	10 ft.

- 175-250 ft./lb. torque
- Strong cast aluminum housing and handle
- Recommended for toughest jobs



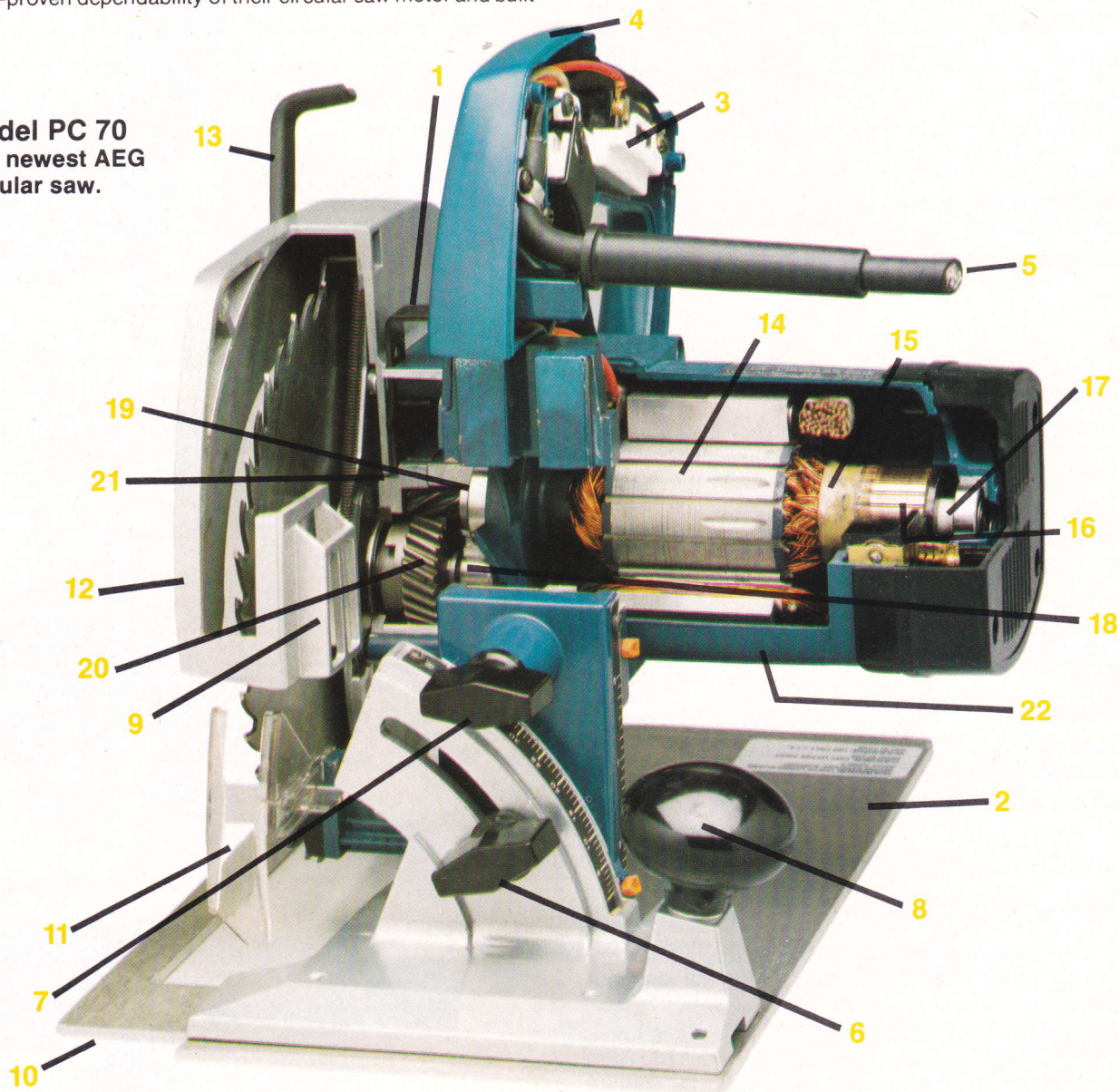
Woodworking Tools

The comprehensive line of AEG tools for woodworking represents the finest in professional-quality design, tough operating endurance and safety features. The line includes circular saws, jig saws, reciprocating saws, orbital sanders, hedge trimmers, accessories; and the new Powercut saws.

In developing the new Powercut circular saws, AEG took the field-proven dependability of their circular saw motor and built

tough new precision operating capability around it. Special attention was given to operator comfort, engineering excellence and tough-job endurance. The results is the new AEG Powercut circular saw line. Take a close look, and get the inside story of how AEG quality, performance and safety can go to work for you.

Model PC 70 The newest AEG circular saw.



1. Spindle lock
2. Heavy gauge aluminum shoe
3. Heavy-duty 20-Amp AC/DC double-pole trigger switch
4. Unique safety top handle
5. Side entry power cord
6. Blade angle adjustment
7. Vertical depth adjustment
8. Dual-position front control handle
9. Sight window
10. Front shoe notch
11. See-through auxiliary blade guard
12. Upper blade guard

13. Lower blade guard
14. Heavy-duty 12-Amp motor
15. Welded commutator leads
16. Self-disconnecting brushes
17. Special armature shaft insulation
18. High-efficiency fan system
19. Ball and needle bearing construction
20. Hardened helical gears
21. Die-cast aluminum gearbox
22. Motor housing, top handle, and cap made of engineering-grade polycarbonate.

Woodworking Tools

Unique features of AEG Powercut® saws, that you can't get in any other model!

Parallel depth adjustment lets you select any blade depth for cutting, with the top handle and shoe always parallel. The angle at which you hold the saw never changes, so you can work with comfort and control at any setting.

Blade sight window lets you see exactly where the blade enters the work from the operator's side of the saw, and

maintain accurate control clear through the cut. Front shoe notch is aligned with inside edge of the blade, for efficient single-sight line cutting.

Blade lock holds the blade shaft motionless for easier, faster blade changes. After unplugging the saw, simply push down to engage, and loosen the specially-hardened arbor bolt.

Zero angle adjustment lets you make sure the blade is at 90° to the shoe when the angle adjustment is set at 90°.

PC 70 Powercut® 7¼" Circular Saw

A professional-quality AEG circular saw, designed to deliver the utmost in rugged performance for carpenters, builders and masonry contractors. Excels on cross-cuts, rip cuts, angle cuts.

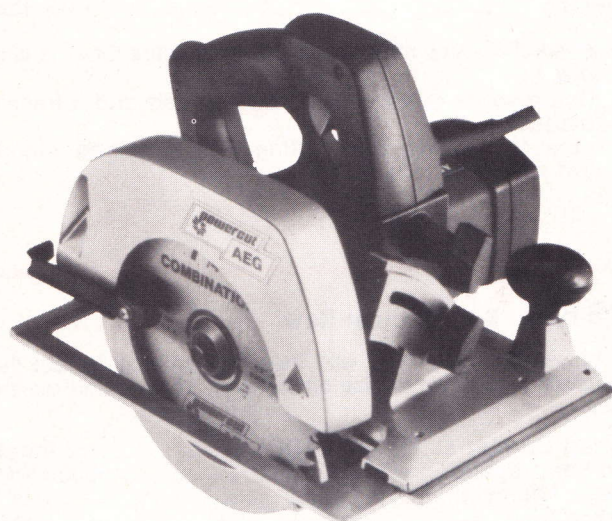
Rated Current at 115 V AC/DC12 Amps
No-Load Speed5800 RPM
Blade Diameter7¼"
Arbor Size5/8"
Max. Depth of Cut:

At 90°2½"
At 45°1⅞"
Weight13.4 lbs.

- Powerful 12-Amp motor
- 10-ft. long side-entry cord stays out of the way
- Dual-position front handle gives comfort and control for any cut
- Unique top handles human-engineered for control, comfort, safety

Standard Equipment:

Blade wrench
18-tooth carbide-tipped blade



**SPECIAL: CARBIDE-TIPPED
BLADE INCLUDED!**

PC 80 Powercut® 8¼" Circular Saw

The most powerful AEG circular saw, with the most features and capability for rugged, heavy-duty operation — from construction jobsites to cabinet and furniture shops.

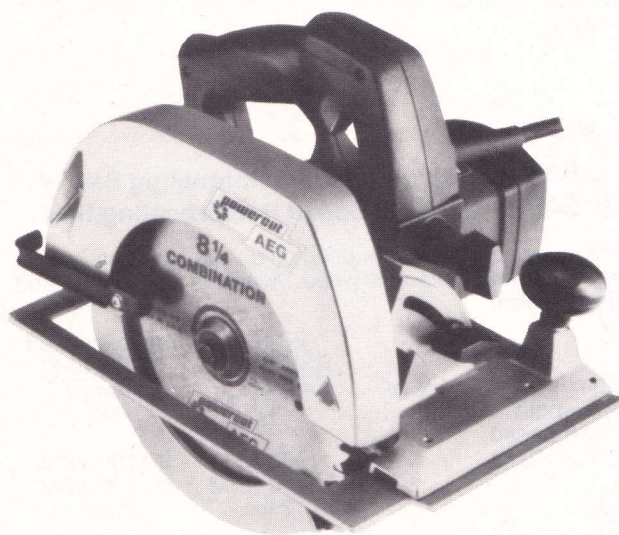
Rated Current at 115 V AC/DC13 Amps
No-Load Speed5800RPM
Blade Diameter8¼"
Arbor Size5/8"
Max. Depth of Cut:

At 90°3"
At 45°2¼"
Weight13.9 lbs.

- Vertical depth adjustment is precision-calibrated for precise setting accuracy
- Angle quadrant adjustment permits setting the exact angle for miter cuts
- Dual-position front handle gives comfort and control for any cut

Standard Equipment:

Blade wrench
24-tooth carbide-tipped blade



**SPECIAL: CARBIDE-TIPPED
BLADE INCLUDED!**

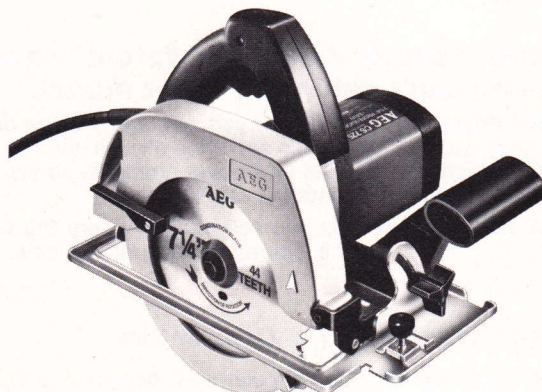
Woodworking Tools

CS 725 7¼" Circular Saw

A rugged workhorse saw for jobs that call for dependable performance, time after time.

Rated Current at 115 V AC/DC	12 Amps
No-Load Speed	5800 RPM
Blade Diameter	7¼"
Arbor Size	5/8"
Max. Depth of Cut:	
At 90°	2½"
At 45°	1⅞"
Weight	12½ lbs.

- Rugged 12-Amp motor gives power to spare for all cutting jobs
- Can also be used with carbide-tipped and abrasive blades
- Ideal for precise trim cutting with furnished, standard rip guide



Standard Equipment:

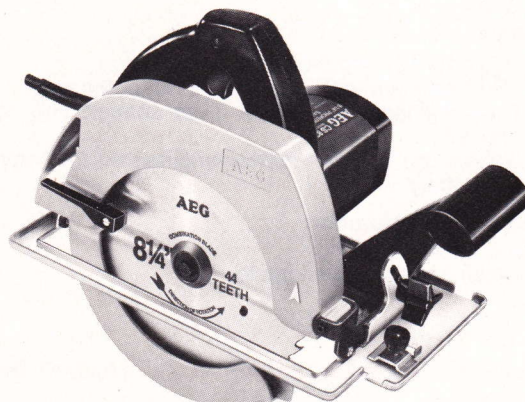
Rip guide
Blade wrench
One 44-tooth combination saw blade

CS 825 8¼" Circular Saw

A powerful circular saw with the extra capacity to cut the toughest jobs down to size on building, framing and roofing jobs.

Rated Current at 115 V AC/DC	13 Amps
No-Load Speed	5800 RPM
Blade Diameter	8¼"
Arbor Size	5/8"
Max. Depth of Cut:	
At 90°	2½"
At 45°	2¼"
Weight	13⅞ lbs.

- Ideal for 45° cuts in framing lumber
- High speed, 5800 rpm, for fast and clean cutting
- Auxiliary handle allows two-handed control and safety



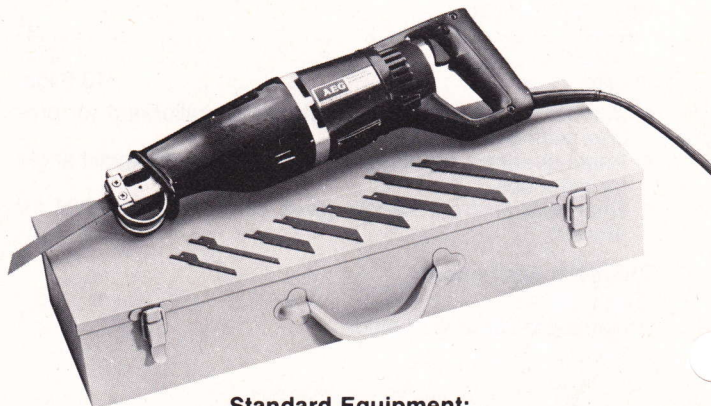
Standard Equipment:

Rip guide
Blade wrench
One 44-tooth combination saw blade

RSK 540-2G Two-Speed Reciprocating Saw RSK 540-E Variable-Speed Reciprocating Saw

These fast-cutting saws are used on a wide variety of steels, composition materials and wood. Available in 2-speed and variable-speed.

	2-speed RSK 540-2G	Variable speed RSK 540-E
Rated current at 115 V AC ...	4.4 Amps	5 Amps
Stroke length	5/8"	5/8"
No-Load Speed		
I	1900 SPM	0-1700 SPM
II	2400 SPM	0-2400 SPM
Weight	7 lbs.	7 lbs.



Standard Equipment:

Heavy-duty steel carrying case
Blade assortment

Woodworking Tools

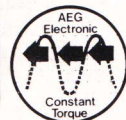
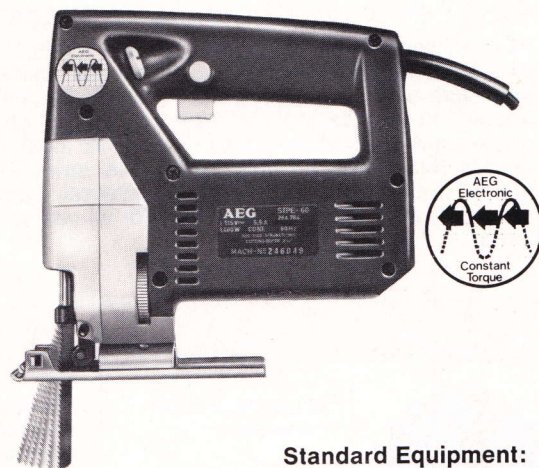
STPE 60 Electronic Variable-Speed Jig Saw with Orbital Blade Action

STSE 60 Electronic Variable-Speed Jig Saw

The AEG Model STPE 60 and Model STSE 60 are designed for the demanding needs of builders, contractors, cabinet makers and other professional users. They perform equally well on metals, plastics, composition materials and wood. Model STPE 60 features the added benefit of orbital blade action for faster cutting and longest blade life.

Rated Current at 115 V AC	5.5 Amps
No-Load Speed	300-3100 SPM
Stroke Length	1 1/8"
Capacity:	
In Steel	5/16"
In Wood	2 3/8"
Max. Cutting Angle	45°
Weight	5 3/4 lbs.

- Electronic control maintains preset speed with full torque.
- Rugged all metal gear box to withstand tough jobs.
- Top handle design for operating convenience.



Standard Equipment:

Three Orbital Positions on the STPE 60 Only

Two hex wrenches
Blade assortment

JS 2-35 Powercut Two-Speed Jig Saw

A top-quality jig saw that offers a choice of high-torque or high-speed cutting. It is well-suited for a broad range of industrial, maintenance, construction and installation jobs.

Rated Current at 115 V AC	3.2 Amps
No-Load Speed :	

I	2900 SPM
II	3200 SPM
Stroke Length	3/4"

Capacity:	
In Steel	1/8"
In Wood	1 3/4"
Max. Cutting Angle	45°
Weight	4 lbs.

- Two-speed operation
- One-piece plunger for longer cutting life
- Positive blade locking with universal blade holder
- Precision needle bearing blade support roller
- Heavy-duty shoe tilts 45° right or left
- Top handle design for maximum control, safety
- Powerful blower keeps line of cut clear



Standard Equipment:

Two hex wrenches
Blade assortment

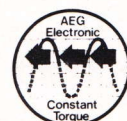
JS E-35 Powercut Electronic Variable-Speed Jig Saw

This new Powercut jig saw from AEG incorporates electronic control to maintain any pre-set speed with full torque. This makes it a must for straight, curved and plunge-cutting operations, from construction jobsites to cabinet shops.

Rated Current at 115 V AC	3.7 Amps
No-Load Speed	300-2700 SPM
Stroke Length	3/4"

Capacity:	
In Steel	1/8"
In Wood	1 3/4"
Max. Cutting Angle	45°
Weight	4 lbs.

- Electronic control maintains preset speed with full torque
- One-piece plunger for longer cutting life
- Positive blade locking with universal blade holder
- Precision needle bearing blade support roller
- Heavy-duty U-shaped shoe tilts 45° left or right, gives clear view of cutting line
- Selection of speeds allows optimum performance for cutting a broad range of materials









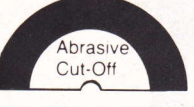
Standard Equipment:

Two hex wrenches
Blade assortment

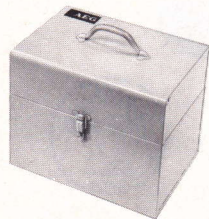
Woodworking Accessories

AEG Powercut® Circular Saw Blades

AEG Powercut circular saw blades are made to the most exacting standards, using only the highest quality chrome vanadium alloy steels. All AEG Powercut blades are heat-treated, to provide top performance through an extended operating life. Moreover, these blades fit most all popular brands of portable and stationary circular saws. Arbor styles are $\frac{5}{8}$ " round arbor hole, with an integral diamond steel knockout, an arrangement suitable for all makes of circular saws.

Blade Type	Description	Application	Blade Dia.	No. of Teeth	Ident. Number
	Flat ground, teeth set for clearance	For fast cross cuts and rip cuts on exterior plywood; construction timbers, tempered laminates, rough cut lumber and materials that tend to dull ordinary blades rapidly.	$7\frac{1}{4}$ " $8\frac{1}{4}$ "	24 28	009 702 009 703
	Flat ground, teeth set for clearance	For the broad range of cross and rip cuts on lumber, plywoods, laminates and other structural materials that are rough on blades.	$7\frac{1}{4}$ " $8\frac{1}{4}$ "	40 40	009 343 009 345
	Hollow ground for clearance	For cross, rip or miter cuts, special design provides smooth operation. Unexcelled for interior woodwork, cabinet work, furniture, on hard or soft woods.	$7\frac{1}{4}$ " 8"	50 60	009 705 009 706
	Flat ground, teeth set for clearance	For cross or miter cuts on flooring, reclaimed lumber and work where nails may be encountered. Also for aluminum, brass or copper tubing.	$7\frac{1}{4}$ " 8"	76 80	009 711 009 712
	Hollow ground for clearance	For smooth, splinter-free cuts in plywood, veneers and laminates. Provides a fine finish that requires little or no sanding.	$7\frac{1}{4}$ " 8"	160 176	009 708 009 709
	Clearance ground carbide tips	Rugged carbide tips easily cut tough materials such as asbestos, Formica, Masonite, composition siding, roofing materials. The life expectancy is 30 to 40 times that of regular blades.	$7\frac{1}{4}$ " $8\frac{1}{4}$ "	18 24	009 713 009 714
	Organic-bond abrasive, reinforced with fiberglass	For cutting-off a range of ferrous and non-ferrous metals, and non-metallic materials; also for tuck-pointing masonry.	$7" \times \frac{3}{32}" \times \frac{5}{8}"$ ◆ A36 010 795 $7" \times \frac{1}{8}" \times \frac{5}{8}"$ ◆ C30 013 056 $8" \times \frac{3}{32}" \times \frac{5}{8}"$ ◆ A36 010 798 $8" \times \frac{1}{8}" \times \frac{5}{8}"$ ◆ C30 013 057		

Circular Saw Accessories



Carrying Case 009 378



Rip Guide 009 326

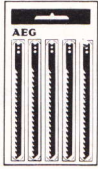
Blade Wrench
009 669

Accessory	For Model	Ident. No.
Steel Carrying Case	PC 70, PC 80, CS 725, CS 825	009 378
Rip Guide	PC 70, PC 80 CS 725, CS 825	010 384 009 326
Blade Wrench	PC 70, PC 80, CS 725, CS 825	009 669

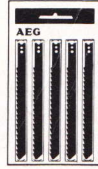
Woodworking Accessories

Jig Saw Blades and Accessories

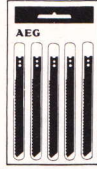
AEG blades are designed to fit most popular jig and sabre saws using 1/4" shank.



254 061
Pack of 5
for Soft Wood



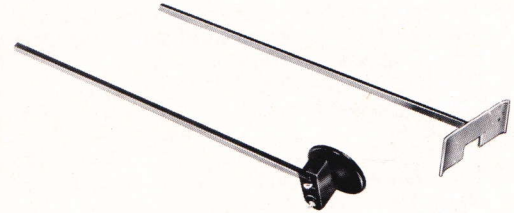
254 071
Pack of 5
for Hard Wood
and Plywood



213 072
Pack of 5
for Plexiglas





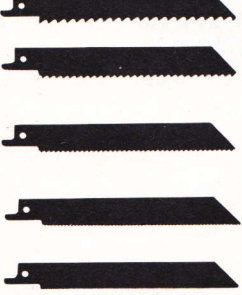


254 063
Pack of 5
for Metal



246 829
Circle Cutting
Guide

246 830
Rip Fence

Reciprocating Saw Blades with Universal 1/2" Shank

Blade	Number	Qty. Per Pkg.	Recommended Use	Length	Teeth Per Inch
	GENERAL PURPOSE WOOD BLADES High quality carbon steel—heat treated for long life and top efficiency.				
	009 201	5	For general roughing in and nail-embedded wood.	6"	6
	009 202	5	Flexible 12" blade for flush cutting.	12"	6
	GENERAL PURPOSE ROUGHING BLADES Works fast on wood and embedded nails. Top tool steel quality, flame hardened teeth for long blade life, high efficiency.				
	009 203	10	For all woods without embedded nails, "builders transite", fiberboard, plaster and asphalt.	3 1/4"	6
	009 204	10		6"	6
	009 205	10	For nail-embedded woods, asbestos, plywood, plaster.	3 1/2"	10
	009 206	10		6"	10
	HEAVY-DUTY METAL CUTTING BLADES For fast cutting of metal and fiberglass. High speed steel construction.				
	009 207	10	For ferrous metals 1/4" thick or thicker; non-ferrous metals 1/8" (11 Ga.) or thicker.	6"	10
	009 208	5		8"	10
	009 209	10	For ferrous metals 5/32" (9 Ga.) to 1/4" thick, non-ferrous metals 3/32" (23 Ga.) to 1/8" thick. Transite, bar stock, fiberglass, hard rubber, etc.	4"	14
	009 210	10		6"	14
	009 211	10	For ferrous metals 1/8" (11 Ga.) to 5/32" thick, non-ferrous metals 1/16" (16 Ga.) to 3/32" thick.	4"	18
	009 212	10		6"	18
	009 213	10	For ferrous metals 3/32" (13 Ga.) to 1/8" thick, non-ferrous metals 3/64" (18 Ga.) to 1/16" thick.	4"	24
	009 214	10		6"	24
	009 215	10	For ferrous metals 1/16" (16 Ga.) to 3/32" thick, non-ferrous metals 1/32" (20 Ga.) to 3/64" thick.	4"	32
	METAL CONTOUR BLADES For cutting contours and circles in metal, Formica, plastic as well as composition materials. High speed steel quality.				
	009 216	10	For ferrous metals 1/8" (11 Ga.) to 5/32" thick, non-ferrous metals 1/16" (16 Ga.) to 3/32" thick.	2 5/8"	18
	009 218	10	For ferrous metals less than 5/32" (9 Ga.) thick, non-ferrous metals less than 3/32" (13 Ga.) thick.	2"	24
	HEAVY-DUTY METAL CONTOUR BLADES For cutting irregular contours in fiberglass, transite, fiberboard, metals. Heavy gauge high speed steel construction.				
	009 217	10	For ferrous metals 5/32" (9 Ga.) to 1/4" thick, non-ferrous metals 3/32" (13 Ga.) to 1/8" thick.	3 5/8"	10

Abrasive Sheets



Aluminum Oxide Grit	Size	Qty. Per Pkg.	Ident. No.
A50	4 1/2" x 11"	10	245 888
A60	4 1/2" x 11"	10	245 889
A80	4 1/2" x 11"	10	245 890
A100	4 1/2" x 11"	10	245 891

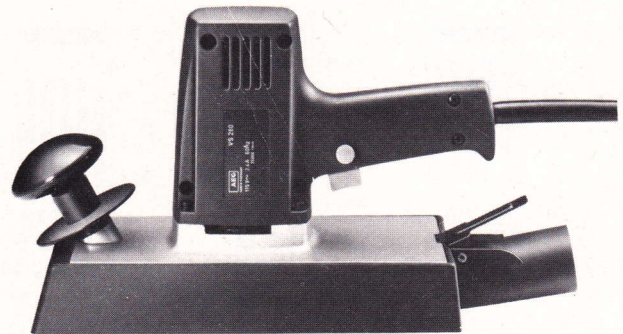
Woodworking Tools

VS 260 Heavy-Duty Orbital Sander

The high orbiting speed of the VS 260 allows for very fine sanding. A detachable dust ring provides dust control in enclosed areas.

Rated Current at 115 V AC	2.4 Amps
Orbiting Speed	25,000/min.
Pad Size	4 1/2" x 8 3/4"
Paper Size	4 1/2" x 11"
Orbit Diameter	3/32"
Height	7 1/4"
Weight	5.7 lbs.

- Detachable dust frame provides dust-free sanding when attached to vacuum system, shop-vac, etc.
- Auxiliary handle and in-line grip provide maximum sander control and vibration-free operation



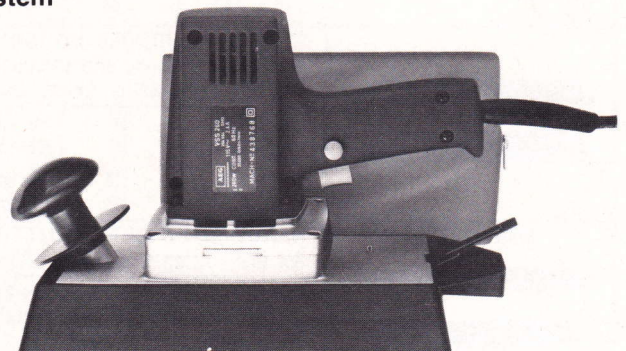
Standard Equipment:
Knob handle
Abrasive sheet assortment

VSS 260 Heavy-Duty Orbital Sander with Vacuum System

The high orbiting speed of this new AEG sander makes it well-suited for operations from heavy-duty stock removal to fine finishing. The integral dust-collection system helps to keep work areas clean.

Rated Current at 115 V AC	2.4 Amps
Orbiting Speed	25,000/min.
Pad Size	4 1/2" x 8 3/4"
Paper Size	4 1/2" x 11"
Orbit Diameter	3/32"
Height	7 3/4"
Weight	6.6 lbs.

- Vacuum system and detachable brush ring provide dust-free sanding in enclosed areas
- Auxiliary handle and in-line grip provide maximum sander control and vibration-free operation
- Rubber sanding plate conforms to contours



Standard Equipment
Knob handle
Detachable dust collection frame and dust bag
Abrasive sheet assortment

VSS 250 Heavy-Duty Orbital Sander with Vacuum System

With its dust collection system for clean operations, Model VSS 250 is the most popular of our 250 series sanders.

Rated Current at 115 V AC	3 Amps
Orbiting Speed	24,000/min.
Pad Size	4 1/2" x 8 3/4"
Paper Size	4 1/2" x 11"
Orbit Diameter	1/8"
Length*	12"
Width*	5 5/8"
Height	8"
Weight	7 3/4 lbs.

*with brush ring

- Vacuum system and detachable brush ring provide dust-free sanding in enclosed areas
- Auxiliary handle and in-line grip provide maximum sander control and vibration-free operation



Standard Equipment:
Complete brush ring
Complete dust bag
Abrasive sheet assortment

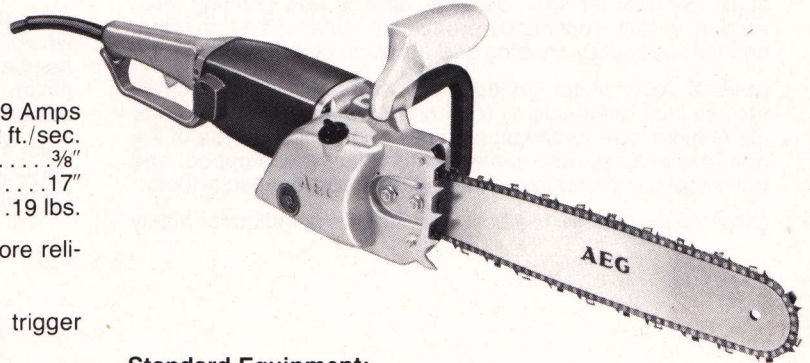
Grounds Keeping Tools

KES 15 17" Electric Chain Saw

AEG offers the dependability of electric operation in this powerful chain saw. It serves the lumber industries and excavation contractors well, for logging and shoring.

Rated Current at 115 V AC	19 Amps
No-Load Chain Speed	62 ft./sec.
Chain Width	3/8"
Bar Length	17"
Weight	19 lbs.

- Powerful 2 hp electric motor starts instantly; is more reliable than gasoline models
- Ecology-minded operation — low noise, no fumes
- New adjustable hand guard protects operator; trigger guard prevents accidental starting
- Wraparound handle for multi-position handling
- Built-in automatic oiler with oil level indicator



Standard Equipment:

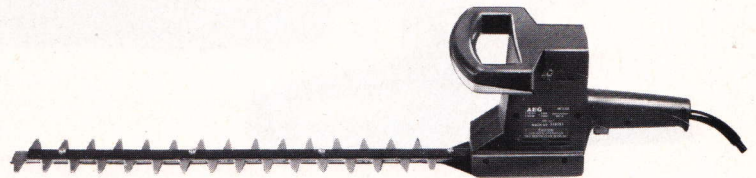
Special wrench
Chain oil
Round file
Sharpening guide and gauge

HES 50 20" Hedge Trimmer

These heavy-duty hedge trimmers handle big trimming jobs safely for professional landscaping work in suburban areas, cemeteries, parks and utility installations.

Rated Current at 115 V AC	2.8 Amps
No-Load Cutting Speed	3200 SPM
Cutting Capacity	5/8"
Bar Length	20"
Weight	6 1/2 lbs.

- High-speed cutting action on both sides of blade
- Double-action blades provide smoother action — no tearing or shredding
- Safety clutch protects operator and motor
- Twin safety switch system prevents accidental one-hand starting



Standard Equipment:

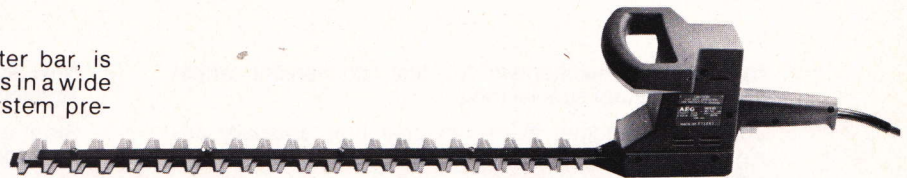
Blade protector

HES 65 26" Hedge Trimmer

This model, with its extra-length 26-inch cutter bar, is ideal for trimming of wide shrubbery and hedges in a wide range of applications. A twin safety switch system prevents accidental starting.

Rated Current at 115 V AC	3.3 Amps
No-Load Cutting Speed	3200 SPM
Cutting Capacity	5/8"
Bar Length	26"
Weight	7 lbs.

- Extra-long 26" blade for level cutting on wide hedges
- More powerful motor
- Blade cover for operator safety and blade protection



Standard Equipment:

Blade protector

Grinders

The family of AEG grinders includes the most comprehensive range of angle grinders ever developed. There are AEG angle grinders for light, delicate sanding and grinding jobs; for heavy-duty, continuous production sanding and grinding; and for super-duty grinding and abrasive cut-off work.

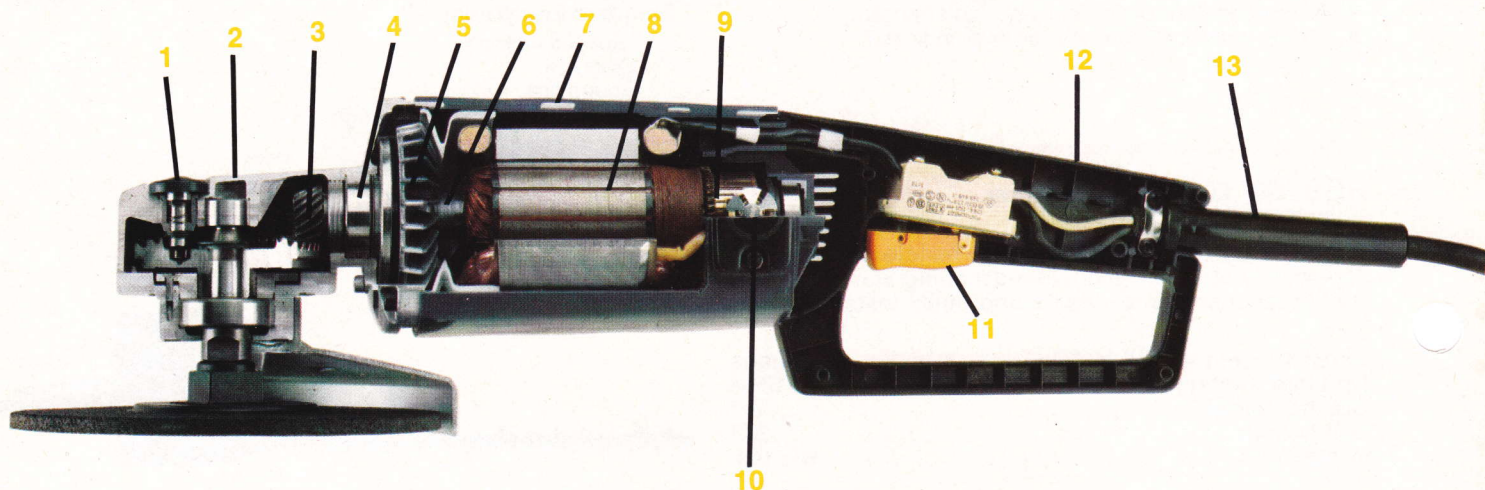
Several AEG angle grinders are equipped with a built-in spindle lock mechanism. To change wheels, simply engage the spindle lock mechanism by pushing the button top of the gear case. All spindle movement is effectively stopped, and the wheel can be removed without the need for special tools.

Other AEG grinders are built with straight spindles for highly

efficient die grinding, deburring, pipe notching and a variety of portable grinding jobs.

AEG angle grinders and sander/grinders are equipped with a wheel guard, wheel mounting flanges, and adjustable side handle. All AEG grinders feature hardened bevel gear and pinion sets, permanently lubricated bearings, well-balanced designs and low profile metal gear boxes.

Take a closer look at the inside picture of a heavy-duty AEG angle grinder below, and see all the examples of AEG quality for high performance and operator safety.



Model WSA 1801L

The newest AEG heavy-duty angle grinder, with spindle lock.

1. Spindle lock mechanism for fast, convenient wheel changes without special tools.
2. Low profile, rugged aluminum gear box, specially designed for maximum support of bearings, gears and wheel spindle.
3. Matched, hardened bevel gear and pinion set assures quiet operation and smooth power transmission at high torque levels.
4. Permanently lubricated bearings are used throughout the grinder.
5. High air-flow fan keeps grinder cool during continuous operation.
6. Special armature shaft insulation completely isolates electrical components from gear box.
7. New style fiberglass motor housing contains integral aluminum rib cage for added strength.
8. Rotor and stator are epoxy-impregnated for form stability, added insulation, and to resist abrasion and wear.
9. Commutator leads are securely welded to protect against burnout.
10. Self-disconnecting brushes automatically shut down the grinder when they're worn out, prevent damage to commutator.
11. Double-pole switch for operator safety.
12. New "S" type safety handle protects against accidental tool starting, provides safe carrying means.
13. Heavy-duty rubber cord is supported by a cable entry sleeve to guard against cord fatigue at end of handle.

Grinders

WS 601 4½" Angle Grinder

Rated Current at 115 V AC/DC 5.5 Amps
 No-Load Speed 10,000 RPM
 Maximum Wheel Diameter..... 4½"
 Spindle Thread 5/8"-11
 Overall Length..... 9¾"
 Weight 4 lbs.

- Lightweight, compact design for hard-to-reach surfaces.
- Thumb-controlled instant release switch with lock-on feature.
- Spindle lock allows easy exchange of grinding wheels.
- Flat gear case permits easier maneuverability in narrow spaces.



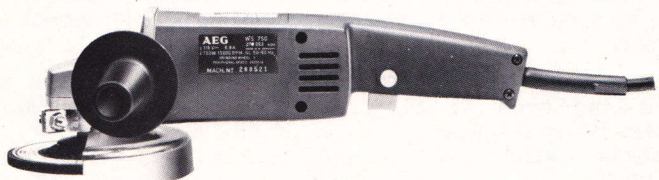
NEW

WS 750 4½" Lightweight Utility Grinder

Smallest of the full-size AEG grinders, this model is ideal for smaller operations requiring big grinder features.

Rated Current at 115 V AC 6.8 Amps
 No-Load Speed 10,000 RPM
 Max. Wheel Diameter 4½"
 Spindle Thread 5/8"-11
 Length 12¾"
 Weight 5 lbs.

- Easy to maneuver without tiring
- Safety release trigger switch prevents accidental starting



Standard Equipment:

Side handle
 Wheel guard
 Open end wrench
 Hook spanner wrench
 Flanges and clamping nut

WSZ 1100 Two-Speed Disc Sander/Polisher

An extremely versatile two-speed sanding and polishing tool that is well-suited for use in automobile repair shops, metal fabricating plants and welding shops.

Rated Current at 115 V AC 10 Amps
 No-Load Speed:
 Sanding I 4500 RPM
 Polishing II 2500 RPM
 Max. Pad Diameter 9"
 Spindle Thread 5/8"-11
 Length 17½"
 Weight 11 lbs.

- Speed selector switch is conveniently located for quick changes
- S-type safety handle guards against accidental starts
- Low-profile gearbox gives easy maneuverability in tight places



Standard Equipment

Side handle
 Open-end wrench
 Hook spanner wrench

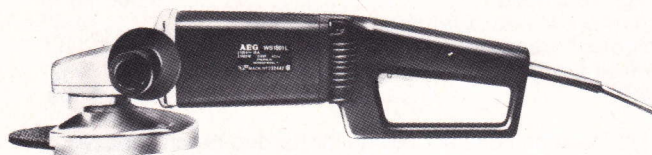
Grinders

WS 1801L 7" Heavy-Duty Angle Grinder with Spindle Lock

A heavy-duty production grinder for a wide range of fabricating and welding clean-up jobs. Built-in spindle lock mechanism makes it quick and easy to change wheels without the need for special tools.

Rated Current at 115 V AC15 Amps
 No-Load Speed7750 RPM
 Max. Wheel Diameter7"
 Spindle Thread5/8"-11
 Length18"
 Weight9 lbs.

- Spindle lock mechanism makes fast, easy tool changes
- Powerful 15 Amp motor for continuous operation
- New "S" type safety handle guards against accidental starting
- High-air-flow cooling fan



Standard Equipment:

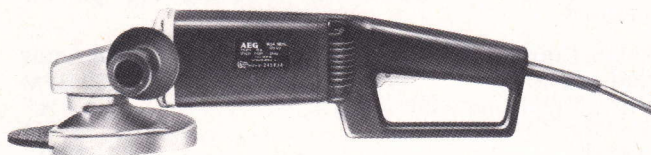
Side handle
 Wheel guard
 Hook spanner wrench
 Flanges and clamping nut

WSA 1801L 9" Heavy-Duty Sander/Grinder With Spindle Lock

A heavy-duty machine for a broad range of production grinding, sanding and cut-off jobs, using more economical 9" diameter wheels. Built-in spindle lock mechanism makes it quick and easy to change wheels without the need for special tools.

Rated Current at 115 V AC15 Amps
 No-Load Speed6000 RPM
 Max. Wheel Diameter9"
 Spindle Thread5/8"-11
 Length18"
 Weight9 lbs.

- Powerful 15 Amp motor for continuous sanding or grinding operations
- Larger safety guard for 9" diameter abrasives
- New "S" type safety handle guards against accidental starting
- High-air-flow fan keeps grinder cool during continuous operation



Standard Equipment:

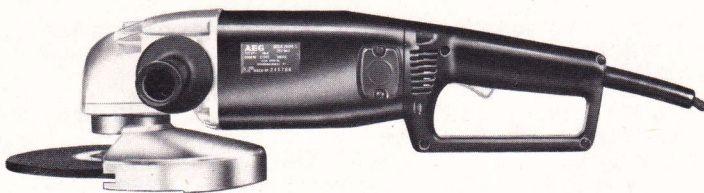
Side handle
 Wheel guard
 Hook spanner wrench
 Flanges and clamping nut

WS 2000S 7" Super-Duty Angle Grinder

Meet the most powerful AEG angle grinder, with the high speed and torque that assures fast metal removal rates. This rugged machine is ideal for beveling and other tough grinding assignments.

Rated Current at 115 V AC18 Amps
 No-Load Speed7750 RPM
 Max. Wheel Diameter7"
 Spindle Thread5/8"-11
 Length18"
 Weight15½ lbs.

- Powerful 18 Amp motor, designed for continuous use
- Extra-heavy-duty construction
- New "S" type safety handle guards against accidental starting
- High air-flow fan keeps grinder cool during continuous operation



Standard Equipment:

Side handle
 Wheel guard
 Open End Wrench
 Hook spanner wrench
 Flanges and clamping nut

Grinders

WSA 2000S 9" Super-Duty Angle Grinder

The WSA 2000S is perfect for portable and stationary abrasive cut-off work, as needed by construction and fabrication workers. In addition, it is the best performing sander/grinder from AEG.

Rated Current at 115 V AC	18 Amps
No-Load Speed	6000 RPM
Max. Wheel Diameter	9"
Spindle Thread	5/8"-11
Length	18"
Weight	16¼ lbs.

- Extra-heavy-duty construction for continuous work
- Rugged 18 Amp motor
- Lower speed and more torque for tough jobs
- Large safety guard for wheels up to 9" diameter
- Also takes wire cup brushes and flaring cup wheels
- New "S" type safety handle
- High-air-flow fan



Standard Equipment

Side handle
Wheel guard
Open End Wrench
Hook spanner wrench
Flanges and clamping nut

GS 330 Die Grinder

A handy and easy-to-control tool for accurate precision grinding. A must for every tool and die maker.

Rated Current at 115 V AC	3 Amps
No-Load Speed	34,000 RPM
Collet Diameter	¼"
Max. Wheel Diameter	
Mounted Wheels and Points	1"
Reinforced Wheels	1½"
Length	13½"
Weight	4 lbs.

- For light finish grinding
- Accurate precision grinding
- ⅛" collet optional



Standard Equipment

Two open end wrenches
¼" collet

GS 500 5" Heavy-Duty Straight Grinder

A heavy-duty straight grinder for a variety of portable, deburring and cleaning jobs in foundries, fabricating plants, and construction job sites.

Rated Current at 115 AC/DC	6 Amps
No-Load Speed	4,500 RPM
Spindle thread	½"-20
Max. Wheel Dimensions	5" x ¾" x ½"
Length	21"
Weight	10¾ lb.

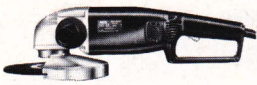

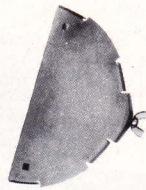



- High-torque operation assures efficient heavy-duty grinding
- Can be used with reinforced grinding wheels, wire wheels, or cloth buffing wheels.











Standard Equipment:

Wheel guard & cover

Grinder Accessories



Grinder Model	Wheel Guard	Guard Cover	Bottom Flange	Clamping Nut for Depressed Center Grinding Wheels	Clamping Nut for Cut-off Wheels	
						
WS 750	254 239 4½"	—	236 288	209 754	209 754(rev)	
WS 1801L	254 604 7"	218 329	263 654	209 754	241 716	
WS 2000S	243 153 7"					
WSA 1801L	254 605 9"					
WSA 2000S	243 154 9"					
WSC2300S	243 813 12"		233 376 7⁄8"	Top Flange 233 378	234 009	
WSD2300S	245 342 14"		245 340 1"	245 341	234 009	
			245 340 1"	245 341		
			248 955 7⁄8"	245 341		

Accessory	Description	Ident No.	Fits Model
	Angular Adaptor	122 736	WS 1801L WSA 1801L WS 2000S WSA 2000S
	Spade Handle	122 295	
	17mm Open End Wrench	207 681	WS 750 WSC 2300S, WSD 2300S
	22mm Open End Wrench	236 557	
	17mm & 24mm Double Open End Wrench	263 656	WS 1801L, WSA 1801L, WSZ 1100, WS 2000S, WSA 2000S
	Hook Spanner Wrench	217 467	All Angle Grinders & Sander/Polisher
	¼" Mandrel	010 791	GS 330
	Durable Wrap-Around Safety Type	010 805	—

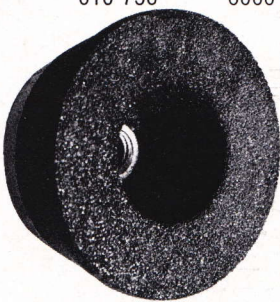
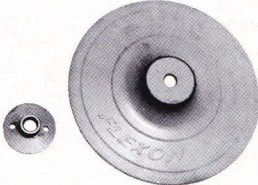
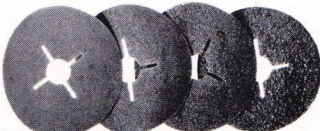
Steel Wire Cup Brushes		Diameter	Brushes	Ident. No.	Max. Safe Free Speed
 <p>Cable twist with supporting steel bands, 5/8" — 11 thread.</p>		2½"	Single Row .020"	012 440	11000 RPM
		4"	Single Row .030"	010 770	8500 RPM
		4"	Double Row .030"	010 771	8500 RPM
		5"	Single Row .030"	010 772	8500 RPM
		5"	Double Row .030"	010 773	6500 RPM
		6"	Single Row .030"	010 774	6500 RPM
		6"	Double Row .030"	010 775	6500 RPM

Abrasives for Grinders & Cut-off Machines

Size	Abrasive	Ident. No.	RPM
Reinforced Depressed Center Grinding Wheels — Type 27			
4½" x ⅛" x 7/8"	A30	010 776	13300
4½" x ¼" x 7/8"	A24	010 777	13300
4½" x ¼" x 7/8"	C24	010 778	13300
7" x ¼" x 7/8"	A24	010 781	8500
7" x ¼" x 7/8"	C24	010 782	8500
7" x ¼" x 5/8"-11*	A24	012 901	8600
7" x ¼" x 5/8"-11*	C24	012 902	8600
9" x ¼" x 7/8"	A24	010 783	6600
9" x ¼" x 7/8"	C24	010 784	6600
9" x ¼" x 5/8"-11*	A24	012 903	6800
9" x ¼" x 5/8"-11*	C24	012 904	6800
*Permanent Mounted Hub			
Straight Grinding Wheels Type 1			
2½" x ¼" x ¼"	A24-R	010 787	21700
3" x ¼" x ¼"	A24-R	010 788	18000
5" x ¾" x ½"	A30	013 230	7260
Reinforced Cut-Off Wheels Type 1			
2½" x ⅛" x ¼"	A24	010 789	21700
3" x ⅛" x ¼"	A24	010 790	20300
4½" x ⅛" x 7/8"	A24	010 792	13300
4½" x ⅜" x 7/8"	C30	010 793	13300
7" x 3/32" x 7/8"	A36	010 796	8600
7" x ⅛" x 7/8"	C30	010 797	8600
7" x 3/32" x 5/8"	A36	010 795	8600
7" x ⅛" x 5/8"	C30	013 056	8600
8" x 3/32" x 5/8"	A36	010 798	7500
8" x ⅛" x 5/8"	C30	013 057	7500
9" x ⅛" x 7/8"	A24	010 799	6600
9" x ⅛" x 7/8"	C24	010 800	6600
10" x ⅛" x 1"	A30	010 801	6100
10" x ⅛" x 1"	C40	010 802	6100
10" x ⅛" x 5/8"	A24	010 803	6100
10" x ⅛" x 5/8"	C30	010 804	6100
12" x ⅛" x 1"	A24	010 738	6300
12" x ⅛" x 1"	C24	010 739	6300
12" x ⅛" x 7/8"	A24	010 740	6300
12" x ⅛" x 7/8"	C24	010 741	6300
12" x ⅛" x 25/32"	A24	010 742	6300
12" x ⅛" x 25/32"	C24	010 743	6300
14" x 5/32" x 1"	A24	010 744	4400
14" x 5/32" x 1"	C24	010 745	4400
16" x 5/32" x 1"	A24	010 746	3800
18" x 3/16" x 1"	A24	010 747	3400
20" x 3/16" x 1"	A24	010 748	3000

◆ indicates Diamond KNOCK OUT

Size	Abrasive	Ident. No.	RPM
Flaring Cup Wheels			
with steel safety back and 5/8"-11 thread			
DIA.			
4"	A20	010 749	9070
5"	A16	010 751	7200
5"	A24	010 752	7200
5"	C16	010 753	7200
5"	C24	010 754	7200
6"	A16	010 755	6000
6"	A24	010 756	6000
6"	C16	010 757	6000
6"	C24	010 758	6000
			
Flexible Backing Pads			
with 5/8"-11 clamping nut			
Diameter	Ident. No.		
4 1/2"	010 768		
7"	010 769		
9"	122 041		
			
Sanding Discs			
4 1/2" dia., 7/8" center hole			
Abrasive	Ident. No.		
A16	010 760		
A24	010 761		
A36	010 762		
A50	010 763		
A60	010 764		
A80	010 765		
A100	010 766		
C60	010 767		
			
Reducer Ring			
available in all standard sizes			
1" - 7/8"	1" - 25/32"	1" - 3/4"	7/8" - 5/8"
Selecting Abrasive Wheels			
Abrasive	Composition	Application	
A	Aluminum oxide	Ferrous metals	
C	Silicon carbide	Non-ferrous metals and masonry	

Portable Abrasive Cut-off Machines

The world's first portable electric abrasive cut-off machines were made by AEG, and the best still are! We have tamed the noise, the fumes and the balky starts of common gasoline-powered models to give you superior electric cut-off machines that are fierce in action, gentle in handling. *Electric* means instant starts and quieter running without fumes. *Electric* means less operator fatigue, greater economy, less

maintenance. Plus the convenience of a wraparound handle for easy control, the safety of trigger and wheel guards, the accuracy of an adjustable guide frame for exact cutting depths. AEG portable cut-off machines are ideal for ferrous and non-ferrous metals, concrete, masonry, asbestos, composition materials, hard fibers, reinforcing rods, cast iron, clay pipes — you name it!



Portable Abrasive Cut-off Machines

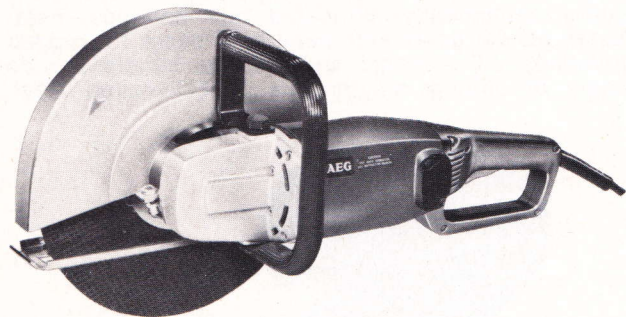
WSC 2300S 12" Cut-Elec® Cut-Off Machine

With its fast, powerful cutting action, this is *the* tool for repair and salvage operations, rescue work, pipe line and general construction, welding and metal fabricating shops.

*Rated Current At 115 V AC18 Amps
 No-Load Speed4700 RPM
 Peripheral Speed263 FPS
 Max. Wheel Diameter12"
 Max. Cutting Depth4"
 Arbor Size7/8"
 Spindle Thread5/8"-11
 Weight26 lbs.

*Also available for 220 V AC

- Features AEG's most powerful electric tool motor
- Starts instantly, runs quietly without polluting fumes
- Gear head turns 180° for choice of wheel rotation



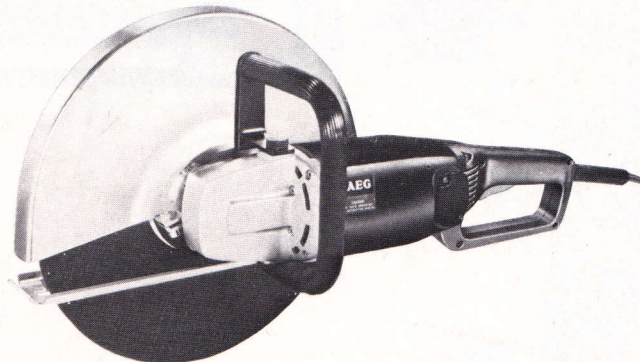
WSD 2300S 14" Cut-Elec® Cut-Off Machine

Here is the world's *only* portable electric abrasive cut-off machine with a 14" wheel capacity.

*Rated Current at 115 V AC18 Amps
 No-Load Speed4350 RPM
 Peripheral Speed263 FPS
 Max. Wheel Diameter14"
 Max. Cutting Depth4 5/8"
 Arbor Size1"
 Spindle Thread5/8"-11
 Weight27 3/4 lbs.

*Also available for 220 V AC

- Same outstanding design and performance features as WSC 2300S
- Uses 14" abrasive cut-off wheels for greater cutting depth — 4 5/8"



Cut-Elec Kit Standard Equipment in Cut-Elec Kits



Steel carrying case with WSC 2300S or WSD 2300S cut-off machine; complete guard and guide frames; lower and upper flanges; wraparound handle with bolts; clamping nut; two AEG high-speed abrasive cut-off wheels, one for masonry and one for metal; two open end spanner wrenches SW-22; 6mm hex wrench; one pair safety goggles.

Cut-Elec Accessories

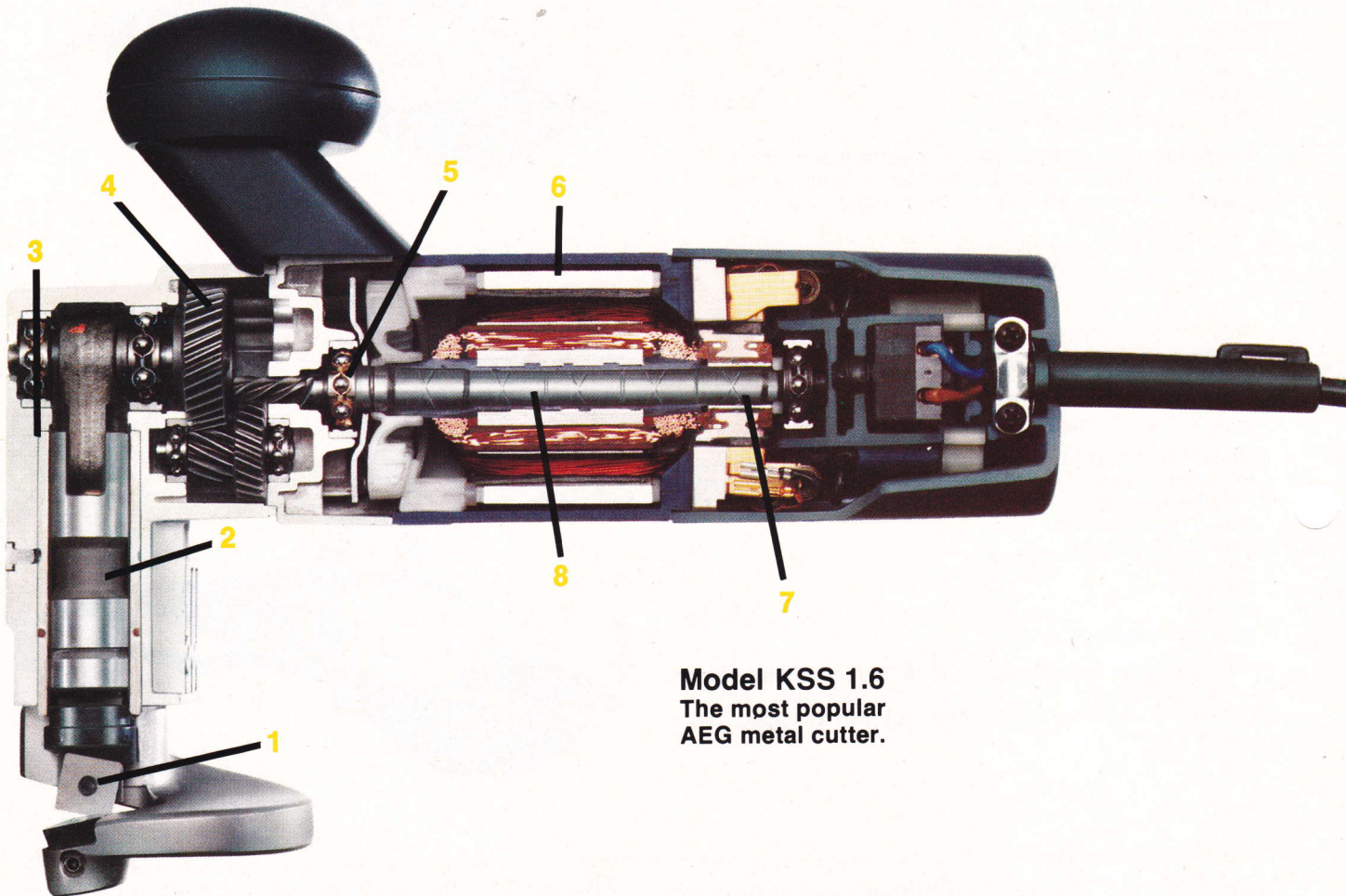
Cut-Elec Model	Guard No.	Guide Frame No.	Open End Wrench No.
12" WSC 2300S	243 813	245 141	236 557
14" WSD 2300S	245 342	245 343	236 557

Cut-Elec Model	Bottom Flange No.	For Wheel Arbor in.	Upper Flange No.	Clamping Nut No.
WSC 2300S	233 376	7/8	233 378	234 009
WSD 2300S	248 955 245 340	7/8 1	245 341	234 009

Metalworking Tools

Four models each of heavy-duty shears and nibblers, plus one fast-action tapper, comprise one of the most complete lines of metalworking tools available. All feature permanently lubricated ball bearings, heat-treated helical gears and metal gear cases for rugged operations. AEG shears and nibblers handle a wide variety of cutting assignments in cold-rolled steel,

stainless steel, corrugated sheets and non-ferrous materials such as aluminum and plastics. These tools are designed for high working speeds and small cutting radii, with a clear operator view of the cutting line. Take a look inside a representative AEG shear, with all its examples of AEG quality for performance and safety.



Model KSS 1.6
The most popular
AEG metal cutter.

- 1 Indexing blades have eight sharp cutting edges each, for greatest economy with minimum downtime.
- 2 Bronze bushing provides precise piston guidance with minimal lubrication.
- 3 Sturdy aluminum gear box withstands punishment of tough applications.
- 4 Specially hardened helical gears deliver maximum power to cutting blade.
- 5 Permanently lubricated bearings.
- 6 New style fiberglass-reinforced motor housing with aluminum ribcage.
- 7 High temperature wire insulation and welded commutator leads for burnout protection.
- 8 Special armature shaft insulation completely isolates electrical components from gear box.

Metalworking Tools

KSS 1.6 16 Gauge Shear

Most popular shear of the sheet metal industry, Model KSS 1.6 is perfect for automotive body shops, ductwork fabricators and other light gauge metal workers.

Rated Current at 115 V AC2.4 Amps
Full-Load Speed25 ft./min.
Max. Cutting Rate3500 cuts/min.
Cutting Capacity in Mild Steel16 gauge
Min. Cutting Radius $\frac{3}{4}$ "
Weight6 lbs.

- High speed, accurate cutting mechanism
- Indexing blades have 8 cutting edges each; turn blade 90° to expose sharp new edge — turn over for more sharp edges
- Designed for easy one-hand guidance
- Protective scrap guide



NEW

Standard Equipment:
Feeler gauge
Two hex wrenches

KSS 2.5 14 Gauge Shear

The companion model to KSS 1.6, this shear easily handles 14 gauge mild steel and up to 16 gauge stainless steel.

Rated Current at 115 V AC2.9 Amps
Full-Load Speed10 ft./min.
Max. Cutting Rate2300 cuts/min.
Cutting Capacity in Mild Steel14 gauge
Min. Cutting Radius $\frac{3}{4}$ "
Weight6 lbs.

- More powerful 2.9 Amp motor
- Indexing blades have 4 cutting edges each; turning blade 90° exposes new sharp edge
- Protective scrap guide
- Polished cast steel cutting yoke withstands continuous cutting strain



NEW

Standard Equipment:
Feeler gauge
Two hex wrenches

KS 3.5 10 Gauge Trim Shear

Our heavy-duty KS 3.5 10 Gauge Trim Shear finds uses in fabricating shops to handle the full-range of common sheet metal gauges.

Rated Current at 115 V AC6.4 Amps
Full-Load Speed5 ft./min.
Max. Cutting Rate1100 cuts/min.
Cutting Capacity in Mild Steel10 gauge
Cutting Capacity in Stainless Steel12 gauge
Min. Cutting Radius1"
Weight10½ lbs.

- Powerful 6.4 Amp motor for fast cutting action.
- Heavy-duty rated for continuous use.
- Oversized top handle for firm control.
- Polished cast steel cutting yoke withstands continuous cutting strain.
- Removable cap for brush cleaning and inspection.



Standard Equipment:

Feeler gauge
Two hex wrenches

Cutting angle guide
Adjustment pin

Metalworking Tools

KN 1.5 16 Gauge Nibbler

A versatile tool for conventional sheet metal nibbling and contouring, with capacity up to 16 gauge in mild steel.

Rated Current at 115 V AC 2.9 Amps
Full-Load Speed 3¾ ft./min.
Strokes Under Load 1300/min.
Cutting Capacity in Mild Steel 16 gauge
Min. Cutting Radius 0-5/32"
Weight 4 lbs.

- Leaves burr-free edge on external or internal cuts
- Easily makes cutouts of any size or shape
- No workpiece distortion



Standard Equipment:
Hex wrench

KN 3.25 12 Gauge Nibbler

For sheetmetal up to 12 gauge, this model with double-insulated electric motor produces a burr-free edge on any internal cutout or external contour in steel, aluminum or plastic. A lubricator in the handle eliminates manual, time-consuming oiling of the cutting line with a brush.

Rated Current at 115 V AC 8.6 Amps.
Full-Load Speed 47 in./min.
Strokes Under Load 750/min.
Cutting Capacity:
In Mild Steel 12 gauge
In Stainless Steel 14 gauge
Min. Cutting Radius28"
Weight 11 lbs.

- Hollow punch and carrier pin assure constant feed per stroke and good edge quality
- Automatic lubricator



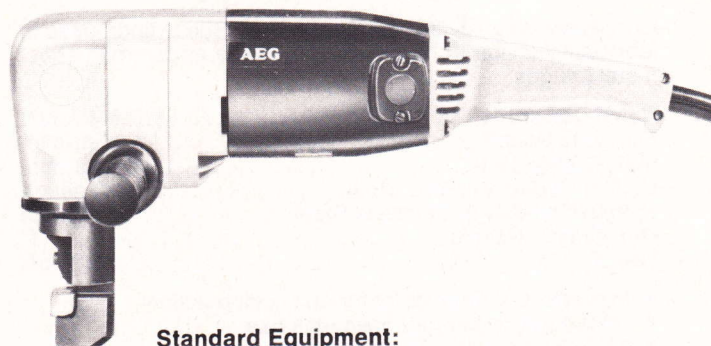
Standard Equipment:
Open end wrench
Two hex wrenches
Hook spanner wrench

KN 5 6 Gauge Nibbler

The heavyweight among AEG nibblers, Model KN 5 handles up to 6 gauge steel plate. Its great versatility and reliability make it a favorite tool in sheet metal and plate fabricating shops, as well as steel service centers.

Rated Current at 115 V AC 14 Amps
Full-Load Speed 5½ ft./min.
Strokes Under Load 500/min.
Cutting Capacity:
In Mild Steel 6 gauge
In Stainless Steel 12 gauge
Min. Cutting Radius 5"
Weight 23 lbs.

- Uses rectangular punch to produce burr-free cuts without distortion
- Extra-heavy-duty nibbler for continuous production use
- Adjustable side handle for left or right-hand operation.



Standard Equipment:
6-gauge die
Two hex wrenches
Spanner wrench
Side handle
Grease gun

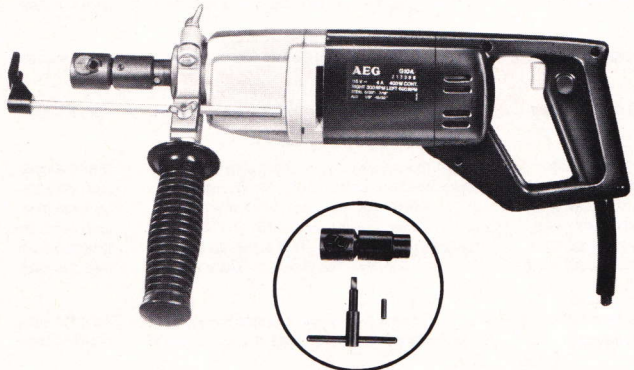
Metalworking Tools

G 10A Tapper

As a portable power tapper, Model G 10A is a welcome addition to machine shops, job shops and equipment maintenance departments for quick on-site repairs.

Rated Current at 115 V AC 4 Amps
 Full-Load Speed 300 RPM
 Reversing Speed 600 RPM
 Tapping Capacity:
 In Mild Steel 3/8"
 In Aluminum 1/2"
 Spindle B12
 Length 16 3/4"
 Weight 6 1/4 lbs.

- Taps through and blind holes
- Floating chuck prevents tap breakage
- Automatic reversing feature removes tap at high speed when operator pulls backward
- Adjustable depth gauge
- Fully adjustable side handle plus "D" handle



931-211-024

Standard Equipment:

Swivel chuck with key and dowel pin 931-211-024
 Side handle
 Depth gauge

Accessories for Shears and Nibblers

Shears

	KS 1.6	KSS 1.6	KS 2.5	KS 3.5
Moving Blade		244 618	214 531	214 541
Stationary Blade		279 723	214 532	214 542
Indexing Blade	244 618			

Nibblers

	KN 1.5	KN 3.25	KN 5
Punches	243 109	268 320	248 866
Dies	243 113	268 322	#52-11 gauge 248 867 #53-9 gauge 248 868 #54-6 gauge 248 869

Use the right extension cord. An extension cord should have a suitable wire size for the overall cord length and tool amperage rating. This is to prevent a serious voltage drop,

power loss and possible motor damage. Generally, heavier gauge wire is required as cord length increases. Use the recommendations in this table.

Extension Cord Length, ft.	Amperage Rating of Tool					
	0-2	2.1-3.4	3.5-5	5.1-7	7.1-12	12.1-16
	Recommended Wire Size (Gauge)					
25	18	18	18	18	16	14
50	18	18	18	16	14	12
75	18	18	16	14	12	10
100	18	16	14	12	10	8
150	16	14	12	10	8	8
200	16	14	12	10	8	6
300	14	12	10	8	6	4
400	12	10	8	6	4	4
500	12	10	8	6	4	2
600	10	8	6	4	2	2
800	10	8	6	4	2	1

AEG Authorized Service Stations in the USA

Prompt attention to all servicing requirements and warranty work is provided by this nationwide network of AEG Authorized Service Stations.

They are staffed and stocked for efficient service, using only genuine AEG replacement parts.

STATE-CITY-ZIP	COMPANY-ADDRESS	PHONE NO.	STATE-CITY-ZIP	COMPANY-ADDRESS	PHONE NO.
ALABAMA			ST. LOUIS 63103 Equipment Service Co., Inc., 3200 Chouteau		
BIRMINGHAM 35233	Power Tool Service, Inc., 1113 Fourth Ave., South	(205) 323-4311	ST. LOUIS 63139	P.M. Electric Co., 5280 Flyer Ave.	(314) 772-8024
HUNTSVILLE 35810	Tool Service, 4214 Oakwood Ave., N.W.	(205) 539-5604			(314) 351-4550
MOBILE 36606	Smith Power Tool Co., 2480 Commercial Park Drive	(205) 478-3335	MONTANA		
ARIZONA			BILLINGS 59101	Allen's Electric, 431 St. John's Avenue	(406) 248-3865
PHOENIX 85014	Glenn's Tool Service, 4036 N. 13th Way	(602) 264-6203	MISSOULA 59801	Electro Service Center, 1919 Harve Ave.	(406) 549-4115
ARKANSAS			NEBRASKA		
LITTLE ROCK 72202	Electric Tool Service, 1419 W. 10th St.	(501) 374-8180	OMAHA 68102	Thacker Electric, Inc., 2209 Cuming St.	(402) 341-2264
CALIFORNIA			NEVADA		
ALHAMBRA 91803	Stuart Tool & Supply Co., Inc., 3000 West Valley Blvd.	(213) 289-6363	LAS VEGAS 89109	Tool Service Inc., 3229 Industrial Rd.	(702) 734-9161
FRESNO 93703	Blackstone Electric Motor Shop, 1251 Blackstone Ave.	(209) 486-6200	NEW JERSEY		
LOS ANGELES 90021	AEG Power Tool Corp., 915 Stanford Avenue	(213) 687-0744	KENILWORTH 07033	Air & Electric Tool Service, 706 So. Michigan Ave.	(201) 241-9144
SACRAMENTO 95814	Constr. Industrial Service Co., 1211 "C" Street	(916) 444-2525	NEW MEXICO		
SAN GABRIEL 91776	San Gabriel Elec. Serv., Inc., 1817 S. San Gabriel Blvd.	(213) 280-9032	ALBUQUERQUE 87123	J-M Tool Repair Co., 116 Tennessee N.E.	(505) 255-2304
SANTA CLARA 95050	Gen. Elec. Tool Repair, 364 Martin Ave. #4	(408) 243-4445	NEW YORK		
COLORADO			BROOKLYN 11208	White Tool Service, 3047 Atlantic Ave.	(212) 277-8844
DENVER 80223	Bartell Tool Service, Inc., 1339 W. Beyers Pl.	(303) 777-5463	BUFFALO 14210	S-S Electric Repair Shop, Inc., 2470 Seneca St.	(716) 823-1232
DENVER 80233	Cox Tool Repair Center, Inc., 2452 W. 2nd Ave., Unit 5	(303) 936-3697	HARRISON 10528	Mald Tool Service, Inc., 24 Calvert St.	(914) 835-0569
CONNECTICUT			LONG ISLAND CITY 11101	Electric Power Tool & Equip Corp., 24-21 Jackson Ave.	(212) 937-1355
* NORWICH 06360	AEG Power Tool Corp., 1 Winnenden Road	(203) 886-0151	UTICA 13502	Del Monte-Bremiller, Inc., 1125 Stark St.	(315) 735-6191
FLORIDA			NORTH CAROLINA		
COCOA 32922	Neelco, 1050 W. King St.	(305) 632-5687	CHARLOTTE 28206	Portable Tool Service, 3209 Cullman Ave.	(704) 332-8337
FT. LAUDERDALE 33334	Broward Tool Repair, Inc., 3547 N. Dixie Hwy.	(305) 566-4114	CHARLOTTE 28213	Air & Elec. Tool Repair, 6914 Stateville Rd.	(704) 597-0029
FORT MYERS 33908	Electrical Repair Co., 2134 Andrea Lane S.E. #24	(813) 482-5950	GREENSBORO 27408	Tool & Equipment Service Co., 1609 Battleground Ave.	(919) 273-6988
HIALEAH 33013	The Creation Tool Co., 3865 E. 4th Ave.	(305) 836-7488	RALEIGH 27604	Power Tool Service, 2407 Alwin Court	(919) 832-2802
JACKSONVILLE 32208	Holland's Repair, 6410 Norwood Avenue	(904) 764-0586	WINSTON-SALEM 27105	Power Tool Service of Winston-Salem, Inc., 150 Kapp Street	(919) 724-5536
ORLANDO 32803	Bob's Electric Tool Repair, 814 N. Mills Ave.	(305) 894-2266			
TAMPA 33604	Electrical Repair Co., 7802 N. Florida Ave.	(813) 238-1537	OHIO		
GEORGIA			CINCINNATI 45210	Cincinnati Electric Repair Co., 2023 Elm Street	(513) 621-2183
ATLANTA 30313	Tool Service Co., Inc., 249 Alexander St., N.W.	(404) 524-4249	CLEVELAND 44109	Air & Electric Tool Repair Co., 4597 Pearl Rd.	(216) 398-6120
ATLANTA 30313	Power Tool Service Co., 327 Luckie St., N.W.	(404) 524-0202	CLEVELAND 44114	Kay Dee Electric Motor Repair, Inc., 3407 St. Clair Ave.	(216) 881-2565
HAWAII			COLUMBUS 43215	Vollmer Electric Motor Service, 540 S. Front Street	(614) 228-5265
HONOLULU 96813	Craft Center, Ltd., 523 Ahui Street	(808) 536-0858	YOUNGSTOWN 44512	Moff-Master Power Tools, Inc., 5224 Market Street	(216) 783-2130
IDAHO			OKLAHOMA		
BOISE 83704	K. C. Supply Co., 814 North Manville	(208) 342-4801	OKLAHOMA CITY 73106	Capitol Electric Motor Repairing, 2215 S.W. 11 St.	(405) 235-9638
ILLINOIS			TULSA 74120	Hammond Electric, 1510 E. 3rd St.	(918) 582-4104
CHICAGO 60618	A-1 Factory Tool Service Co., 2255 W. Irving Park Rd.	(312) 463-5255	OREGON		
CHICAGO 60607	Master Electric Service Co., 835 W. Washington Blvd.	(312) 733-4565	EUGENE 97402	Jim's Tool Service, 515 Wilson Street	(503) 344-1513
CHICAGO 60630	Midwest Electrical Appl. Serv. Center, 4736 N. Austin Ave.	(312) 286-4766	PORTLAND 97209	Cyrus Electric Co., Inc., 1208 N.W. Glisan Street	(503) 226-6761
ELMHURST 60126	Midwest Electrical Appl. Serv. Center, 183 N. York Rd.	(312) 530-5690	PENNSYLVANIA		
SCHAUMBURG 60193	Midwest Electrical Appl. Serv. Ctr., 644 S. Roselle Rd.	(312) 980-4448	HUNTINGDON VALLEY 19006	Reliable Equipment & Service, Inc., 2840 Pine Rd.	(215) 947-8522
INDIANA			MECHANICSBURG 17055	Power Tool Service, 34 W. Allen Street	(717) 697-8233
BEECH GROVE 46107	Tool Warehouse Co., Inc., 5880 Churchman	(317) 788-9527	PITTSBURGH 15206	United Electric Motors, 5739 Centre Ave.	(412) 362-4424
INDIANAPOLIS 46203	Anderson Bros. Tool Repair, 3531 Southeastern Ave.	(317) 357-1102	SOUTH CAROLINA		
INDIANAPOLIS 46201	VA MA Co. Tool Repair, 1502 Washington St.	(317) 632-1594	COLUMBIA 29203	Mann Electric Repair Co., Inc., 3600 Main Street	(803) 252-7777
IOWA			GREENVILLE 29602	Service Repair Co., Inc., 15 Hyde St.	(803) 242-5893
DAVENPORT 52802	Five Cities Tool Service, Inc., 921 S. Rolff	(319) 322-7068	TENNESSEE		
KANSAS			KNOXVILLE 39714	Electric Service Co., 3914 McCalla Ave.	(615) 524-8607
WICHITA 67213	Richmond Electric Co., 1002 Maple St.	(316) 264-2344	MEMPHIS 38126	Southern Electric Co., 812 Porter St.	(901) 774-4651
KENTUCKY			NASHVILLE 37203	K & K Tools, Sales & Service, 606 Demonbreun St.	(615) 255-9541
LEXINGTON 40505	City Electric Motor Co., 631 Kennedy Rd.	(606) 252-4751	TEXAS		
LOUISVILLE 40217	Tool Repair Service, 1200 Goss Avenue	(502) 635-6888	AUSTIN 78758	The Tool Box, 9904-A Gray Blvd.	(512) 836-5483
LOUISIANA			CORPUS CHRISTI 78416	Electric Motor Service & Sales, 838D South Padre Island Drive	(512) 851-1980
KENNER 70062	Power Tool Repairs, 2640 Delaware Ave.	(504) 467-2411	DALLAS 75207	Commercial Parts, Inc., 2777-G Irving Blvd.	(214) 631-1910
NEW ORLEANS 70153	Beerman Precision Mach. Works, Inc., 2021 Thalia St.	(504) 581-1998	HOUSTON 77002	Hydraulic Equipment Service, Inc., 1021 N. San Jacinto	(713) 228-9601
MARYLAND			HOUSTON 77003	J-T-S Rentals, Inc., 3003 Leeland Avenue	(713) 225-2255
CAPITOL HEIGHTS 20027	Capitol Tool Repair, Inc., 8865 Walker Mill Rd.	(301) 336-1525	SAN ANTONIO 78205	Electric Motor Service & Sales, 1514 E. Commerce	(512) 226-3462
MASSACHUSETTS			UTAH		
MEDFORD 02155	Allied Tool Repair, Inc., 454 High St.	(617) 395-0390	SALT LAKE CITY 84115	H. K. Power Tool Service, Inc., 126 W. 2700 South	(801) 487-9848
WOBURN 01888	Sutton Electric Tool Service, Inc., 7 Cedar Drive	(617) 935-1664	SALT LAKE CITY 84125	Electric Motor & Supply Co., 2395 South 2570 West	(801) 973-2400
MICHIGAN			VIRGINIA		
DETROIT 48203	Re-Nu Electric Co., 20163 John R.	(313) 366-1570	ALEXANDRIA 22314	D & S Repair Service, Inc., 20 S. Dove St.	(703) 683-0009
GRAND RAPIDS 49509	J. T. Hoeksema Tool Service, Inc., 2499 28th St., S.W.	(616) 538-1870	NORFOLK 23517	Land Electric Co., 422 W. 22 St.	(804) 625-0444
MINNESOTA			RICHMOND 23230	Roy's Electric Motor Service, 3201 Norfolk St.	(804) 355-5713
MINNEAPOLIS 55415	Deko Factory Service, 1117 Washington Ave., South	(612) 370-0455	WASHINGTON		
MISSISSIPPI			SEATTLE 98109	Trace Electric Co., 1606 Dexter Ave., N.	(206) 284-3250
JACKSON 39204	Flannigan Electric Co., Inc., 1820 S. W. St. Ext.	(601) 354-2756	SPOKANE 99201	K & N Electric Motors, Inc., 217 W. Cataldo Ave.	(509) 328-3260
MISSOURI			WISCONSIN		
CAPE GIRARDEAU 63701	Ron's Electric, 1634 N. Kingshighway	(314) 335-0809	GREEN BAY 54301	Mac's Hydraulic Parts & Service, Route 11, Manitowoc Road	(414) 465-1313
COLUMBIA 65201	F.A.S.T. Service, 701 Big Bear Blvd.	(314) 875-4111	MILWAUKEE 53215	Power Tools & Maintenance, 2934 W. Burnham St.	(414) 384-0400
KANSAS CITY 64108	Heath Sales & Service, Inc., 518 E. 16th St.	(816) 421-3330	NEW BERLIN 53151	L. W. Meyer & Sons, Inc., 2415 S. 170th St.	(414) 782-2500
KANSAS CITY 64110	Power Tool Repair & Services Co., 1016 E. 48th St.	(816) 561-0622			

*FACTORY SERVICE CENTER

AUTHORIZED SERVICE STATIONS IN CANADA

ALBERTA

Industrial Power Tool Maintenance	2312 Spiller Road S.E., Calgary, Alberta. T2G 3H2	(403) 261-0780
Power Tool Klinik Limited	427 36th Avenue N.E., Calgary, Alberta. T2E 6R1	(403) 276-4633
Industrial Power Tool Maintenance	10504 - 111th Street, Edmonton, Alberta. T5H 3E7	(403) 425-8433
Hagen Electric Lethbridge Limited	1202 Second Avenue South, Lethbridge, Alta. T1J 0E3	(403) 328-8826

BRITISH COLUMBIA

Armature Electric Limited	275 West 4th Avenue, Vancouver, B.C. V5Y 1G8	(604) 879-6141
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MANITOBA

Western Elevator & Motor Company	123 Princess Street, Winnipeg, Manitoba. R3B 1K8	(204) 943-3531
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NEW BRUNSWICK

John A. Kennedy Limited	181 Rothesay Avenue, St. John, N.B. E2J 2B4	(506) 652-6460
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ONTARIO

Bayly Engineering Limited, AEG Power Tool Division	167 Hunt Street, Ajax, Ontario. L1S 1P6	(416) 683-8200
British Fastening Systems Limited	2 Brisbane Road, Downsview, Ontario. M3J 2J8	(416) 661-3266
Dynes Electric Company Limited	14 Walnut Street North, Hamilton, Ontario. L8R 1L8	(416) 528-7967
The Power Shop	330 Gage Street, Unit 12, Kitchener, Ontario. N2M 5C9	(519) 578-7158
Toll Morris Electric	287 Adelaide St. South, London, Ontario. N5Z 3K7	
Moham Electric Limited	949B Gladstone Avenue, Ottawa, Ontario. K1Y 3E5	(613) 729-1439
Cain Electric Limited	192 Tunnel Street, Sarnia, Ontario. N7T 2K2	(519) 336-7000
Mahon Electric Company	340 North Waterloo Street, Thunder Bay, Ontario. P7C 4V9	(807) 973-4312
The Power Shop	650 Woodlawn Road West, Guelph, Ontario. N1K 1B8	

QUEBEC

Les Indust. "Le Colossee" Inc.	1330 Begin, St. Laurent, Quebec. H4T 1X1	(514) 337-9232
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SASKATCHEWAN

Production Machinery Serv. & Supplies Ltd.	526 44th Street E., Saskatoon, Saskatchewan. S7K 0W1	(306) 652-4696
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The AEG limited guarantee for power tools.

Every AEG tool is thoroughly inspected and tested before leaving the factory. Workmanship and materials are guaranteed for a period of six months after purchase.

Should any trouble develop, the complete tool is to be returned prepaid to the nearest AEG Factory Service Branch, or nearest Authorized AEG Service Station. If inspection of the tool shows that the trouble is caused by defective workmanship or material, all repairs will be made without charge, F.O.B. Factory Service Branch or Authorized Service Station.

This guarantee does not apply where:

- Repairs or attempted repairs have been made by persons other than Factory or Authorized Service Station Personnel.
- Repairs are due to normal wear.
- The tool has been abused, or has been in an accident.
- Misuse is evident (including, among other things, overloading the tool beyond its rated capacity; use of the tool after partial failure; or use with improper accessories).

No other guarantee, written or verbal, is authorized on the products of AEG Power Tool Corporation, which also reserves the right to make changes in tool specifications, or to delete or to add tools to the program without prior notification.

CORPORATE HEADQUARTERS

AEG POWER TOOL CORPORATION

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1 Winnenden Road, Norwich, CT 06360
(203) 886-0151

REGIONAL OFFICES

Western Regional office
Phone: 213-687-0744

South Western Regional office
Phone: 214-630-4320

South Eastern Regional office
Phone: 404-926-2091

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The AEG logo consists of the letters "AEG" in a bold, white, sans-serif font, centered within a solid black rectangular background.

**Electric power tools from
AEG POWER TOOL CORPORATION**